

LONG-TERM INDIANA OCCUPATIONAL PROJECTIONS
BASE PERIOD: 1Q 2010
PROJECTED PERIOD: 1Q 2012
AREA: Indiana

SOC Code	Occupational Title	1Q 2010 Employment	1Q 2012 Projection	Total Growth	Percent Change	Replacements ¹	Total Openings	2009 Annual Wage ²	BLS Education/Training Classification ³
00-0000	Total, All Occupations	2,863,469	2,941,037	77,568	2.7%	131,205	208,773	\$30,624	
11-0000	Management Occupations	124,013	125,831	1,818	1.5%	5,407	7,225	\$77,394	
<i>11-1000</i>	<i>Top Executives</i>	<i>30,074</i>	<i>30,208</i>	<i>134</i>	<i>0.4%</i>	<i>1,637</i>	<i>1,771</i>	<i>\$99,148</i>	
11-1011	Chief Executives	6,207	6,241	34	0.5%	331	365	\$154,303	Bachelor's or higher degree, plus work experience
11-1021	General and Operations Managers	22,174	22,286	112	0.5%	1,215	1,327	\$93,232	Bachelor's or higher degree, plus work experience
11-1031	Legislators	1,693	1,681	-12	-0.7%	91	91	\$54,984	Bachelor's or higher degree, plus work experience
<i>11-2000</i>	<i>Advertising, Marketing, Promotions, Public Relations, and Sales Managers</i>	<i>9,345</i>	<i>9,602</i>	<i>257</i>	<i>2.8%</i>	<i>396</i>	<i>653</i>	<i>\$79,347</i>	
11-2011	Advertising and Promotions Managers	595	600	5	0.8%	27	32	\$73,893	Bachelor's or higher degree, plus work experience
11-2021	Marketing Managers	2,195	2,275	80	3.6%	92	172	\$91,825	Bachelor's or higher degree, plus work experience
11-2022	Sales Managers	5,519	5,681	162	2.9%	231	393	\$77,611	Bachelor's or higher degree, plus work experience
11-2031	Public Relations Managers	1,036	1,046	10	1.0%	46	56	\$66,520	Bachelor's or higher degree, plus work experience
<i>11-3000</i>	<i>Operations Specialties Managers</i>	<i>24,475</i>	<i>24,827</i>	<i>352</i>	<i>1.4%</i>	<i>1,019</i>	<i>1,371</i>	<i>\$81,814</i>	
11-3011	Administrative Services Managers	3,035	3,118	83	2.7%	94	177	\$64,159	Bachelor's or higher degree, plus work experience
11-3021	Computer and Information Systems Managers	3,865	3,986	121	3.1%	98	219	\$92,192	Bachelor's or higher degree, plus work experience
11-3031	Financial Managers	6,388	6,460	72	1.1%	200	272	\$92,495	Bachelor's or higher degree, plus work experience
11-3041	Compensation and Benefits Managers	626	639	13	2.1%	23	36	\$70,353	Bachelor's or higher degree, plus work experience
11-3042	Training and Development Managers	592	612	20	3.4%	22	42	\$68,424	Bachelor's or higher degree, plus work experience
11-3049	Human Resources Managers, All Other	1,373	1,397	24	1.7%	50	74	\$75,947	Bachelor's or higher degree, plus work experience
11-3051	Industrial Production Managers	5,218	5,222	4	0.1%	356	360	\$79,719	Work experience in a related occupation
11-3061	Purchasing Managers	1,391	1,401	10	0.7%	72	82	\$77,962	Bachelor's or higher degree, plus work experience
11-3071	Transportation, Storage, and Distribution Managers	1,987	1,992	5	0.3%	104	109	\$77,272	Work experience in a related occupation
<i>11-9000</i>	<i>Other Management Occupations</i>	<i>60,119</i>	<i>61,194</i>	<i>1,075</i>	<i>1.8%</i>	<i>2,355</i>	<i>3,430</i>	<i>\$64,698</i>	
11-9011	Farm, Ranch, and Other Agricultural Managers	2,202	2,270	68	3.1%	82	150	\$54,595	Bachelor's or higher degree, plus work experience
11-9021	Construction Managers	6,857	7,317	460	6.7%	75	535	\$78,237	Bachelor's degree
11-9031	Education Administrators, Preschool and Child Care Center/Program	638	650	12	1.9%	37	49	\$37,531	Bachelor's or higher degree, plus work experience
11-9032	Education Administrators, Elementary and Secondary School	4,086	4,191	105	2.6%	234	339	\$77,964	Bachelor's or higher degree, plus work experience
11-9033	Education Administrators, Postsecondary	2,015	2,041	26	1.3%	115	141	\$64,348	Bachelor's or higher degree, plus work experience
11-9039	Education Administrators, All Other	493	527	34	6.9%	28	62	\$67,777	Bachelor's or higher degree, plus work experience
11-9041	Engineering Managers	3,152	3,212	60	1.9%	118	178	\$93,783	Bachelor's or higher degree, plus work experience
11-9051	Food Service Managers	6,544	6,716	172	2.6%	233	405	\$44,761	Work experience in a related occupation
11-9061	Funeral Directors	901	890	-11	-1.2%	42	42	\$46,697	Associate degree
11-9071	Gaming Managers	147	153	6	4.1%	5	11	\$69,897	Work experience in a related occupation
11-9081	Lodging Managers	734	733	-1	-0.1%	30	30	\$43,362	Work experience in a related occupation
11-9111	Medical and Health Services Managers	7,433	7,634	201	2.7%	230	431	\$70,421	Bachelor's or higher degree, plus work experience
11-9121	Natural Sciences Managers	1,243	1,216	-27	-2.2%	60	60	\$54,996	Bachelor's or higher degree, plus work experience
11-9131	Postmasters and Mail Superintendents	597	581	-16	-2.7%	22	22	\$59,439	Work experience in a related occupation
11-9141	Property, Real Estate, and Community Association Managers	3,157	3,208	51	1.6%	101	152	\$44,488	Bachelor's degree
11-9151	Social and Community Service Managers	2,468	2,497	29	1.2%	102	131	\$46,832	Bachelor's degree
11-9199	Managers, All Other	17,447	17,352	-95	-0.5%	841	841	\$55,348	Work experience in a related occupation
13-0000	Business and Financial Operations Occupations	92,127	94,884	2,757	3.0%	3,305	6,062	\$52,596	
<i>13-1000</i>	<i>Business Operations Specialists</i>	<i>51,870</i>	<i>53,758</i>	<i>1,888</i>	<i>3.6%</i>	<i>2,145</i>	<i>4,033</i>	<i>\$51,752</i>	
13-1011	Agents and Business Managers of Artists, Performers, and Athletes	98	100	2	2.0%	4	6	\$65,608	Bachelor's or higher degree, plus work experience
13-1021	Purchasing Agents and Buyers, Farm Products	354	352	-2	-0.6%	14	14	\$38,403	Long-term on-the-job training
13-1022	Wholesale and Retail Buyers, Except Farm Products	1,818	1,825	7	0.4%	85	92	\$43,519	Long-term on-the-job training
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	5,628	5,798	170	3.0%	272	442	\$49,880	Long-term on-the-job training
13-1031	Claims Adjusters, Examiners, and Investigators	3,747	3,750	3	0.1%	183	186	\$58,457	Long-term on-the-job training
13-1032	Insurance Appraisers, Auto Damage	249	248	-1	-0.4%	12	12	\$57,538	Postsecondary vocational training
13-1041	Compliance Officers, Except Agriculture, Construction, Health and Safety, i	3,246	3,368	122	3.8%	47	169	\$42,815	Long-term on-the-job training

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13-1051	Cost Estimators	3,695	3,982	287	7.8%	148	435	\$55,372	Bachelor's degree
13-1061	Emergency Management Specialists	239	248	9	3.8%	10	19	\$37,033	Work experience in a related occupation
13-1071	Employment, Recruitment, and Placement Specialists	4,300	4,750	450	10.5%	217	667	\$36,854	Bachelor's degree
13-1072	Compensation, Benefits, and Job Analysis Specialists	1,855	1,939	84	4.5%	94	178	\$49,843	Bachelor's degree
13-1073	Training and Development Specialists	4,437	4,649	212	4.8%	224	436	\$48,032	Bachelor's or higher degree, plus work experience
13-1079	Human Resources, Training, and Labor Relations Specialists, All Other	3,115	3,185	70	2.2%	157	227	\$46,111	Bachelor's degree
13-1081	Logisticians	1,309	1,335	26	2.0%	52	78	\$63,199	Bachelor's degree
13-1111	Management Analysts	9,212	9,628	416	4.5%	284	700	\$66,691	Bachelor's or higher degree, plus work experience
13-1121	Meeting and Convention Planners	523	552	29	5.5%	21	50	\$36,606	Bachelor's degree
13-1199	Business Operations Specialists, All Other	8,045	8,049	4	0.0%	321	325	\$56,039	Bachelor's degree
13-2000	<i>Financial Specialists</i>	40,257	41,126	869	2.2%	1,160	2,029	\$53,707	
13-2011	Accountants and Auditors	19,250	20,034	784	4.1%	579	1,363	\$55,909	Bachelor's degree
13-2021	Appraisers and Assessors of Real Estate	2,955	2,988	33	1.1%	86	119	\$33,548	Bachelor's degree
13-2031	Budget Analysts	545	550	5	0.9%	16	21	\$62,778	Bachelor's degree
13-2041	Credit Analysts	932	937	5	0.5%	27	32	\$48,626	Bachelor's degree
13-2051	Financial Analysts	2,103	2,167	64	3.0%	61	125	\$60,052	Bachelor's degree
13-2052	Personal Financial Advisors	2,298	2,365	67	2.9%	40	107	\$65,606	Bachelor's degree
13-2053	Insurance Underwriters	1,484	1,460	-24	-1.6%	83	83	\$62,862	Bachelor's degree
13-2061	Financial Examiners	553	593	40	7.2%	16	56	\$67,109	Bachelor's degree
13-2071	Loan Counselors	522	534	12	2.3%	9	21	\$35,249	Bachelor's degree
13-2072	Loan Officers	4,968	4,842	-126	-2.5%	87	87	\$49,129	Bachelor's degree
13-2081	Tax Examiners, Collectors, and Revenue Agents	575	566	-9	-1.6%	39	39	\$40,691	Bachelor's degree
13-2082	Tax Preparers	1,784	1,840	56	3.1%	50	106	\$29,677	Moderate-term on-the-job training
13-2099	Financial Specialists, All Other	2,288	2,250	-38	-1.7%	67	67	\$56,353	Bachelor's degree
15-0000	Computer and Mathematical Occupations	44,001	45,745	1,744	4.0%	1,527	3,271	\$60,274	
15-1000	<i>Computer Specialists</i>	42,110	43,813	1,703	4.0%	1,437	3,140	\$59,760	
15-1011	Computer and Information Scientists, Research	147	158	11	7.5%	6	17	\$83,274	Doctoral degree
15-1021	Computer Programmers	5,369	5,410	41	0.8%	194	235	\$61,992	Bachelor's degree
15-1031	Computer Software Engineers, Applications	5,522	5,898	376	6.8%	70	446	\$69,723	Bachelor's degree
15-1032	Computer Software Engineers, Systems Software	2,930	3,078	148	5.1%	37	185	\$76,768	Bachelor's degree
15-1041	Computer Support Specialists	8,226	8,446	220	2.7%	443	663	\$38,239	Associate degree
15-1051	Computer Systems Analysts	7,018	7,303	285	4.1%	278	563	\$66,867	Bachelor's degree
15-1061	Database Administrators	1,616	1,671	55	3.4%	48	103	\$60,635	Bachelor's degree
15-1071	Network and Computer Systems Administrators	5,633	5,851	218	3.9%	168	386	\$58,067	Bachelor's degree
15-1081	Network Systems and Data Communications Analysts	3,811	4,159	348	9.1%	120	468	\$61,292	Bachelor's degree
15-1099	Computer Specialists, All Other	1,838	1,839	1	0.1%	73	74	\$67,280	Associate degree
15-2000	<i>Mathematical Scientists</i>	1,891	1,932	41	2.2%	90	131	\$71,426	
15-2011	Actuaries	365	384	19	5.2%	18	37	\$101,427	Bachelor's or higher degree, plus work experience
15-2031	Operations Research Analysts	851	882	31	3.6%	40	71	\$70,250	Master's degree
15-2041	Statisticians	645	635	-10	-1.6%	31	31	\$60,632	Master's degree
17-0000	Architecture and Engineering Occupations	42,972	44,221	1,249	2.9%	1,757	3,006	\$61,171	
17-1000	<i>Architects, Surveyors, and Cartographers</i>	3,192	3,368	176	5.5%	117	293	\$53,137	
17-1011	Architects, Except Landscape and Naval	1,672	1,764	92	5.5%	49	141	\$63,725	Bachelor's degree
17-1012	Landscape Architects	226	248	22	9.7%	7	29	\$53,676	Bachelor's degree
17-1021	Cartographers and Photogrammetrists	198	212	14	7.1%	9	23	\$41,162	Bachelor's degree
17-1022	Surveyors	1,096	1,144	48	4.4%	52	100	\$45,213	Bachelor's degree
17-2000	<i>Engineers</i>	25,442	26,164	722	2.8%	1,098	1,820	\$69,744	
17-2011	Aerospace Engineers	537	545	8	1.5%	20	28	\$92,580	Bachelor's degree
17-2021	Agricultural Engineers	47	47	0	0.0%	2	2	\$70,410	Bachelor's degree
17-2031	Biomedical Engineers	503	555	52	10.3%	18	70	\$58,911	Bachelor's degree
17-2041	Chemical Engineers	591	586	-5	-0.8%	30	30	\$81,120	Bachelor's degree
17-2051	Civil Engineers	3,038	3,183	145	4.8%	89	234	\$65,495	Bachelor's degree
17-2061	Computer Hardware Engineers	105	108	3	2.9%	6	9	\$68,146	Bachelor's degree
17-2071	Electrical Engineers	2,396	2,428	32	1.3%	102	134	\$74,512	Bachelor's degree
17-2072	Electronics Engineers, Except Computer	2,252	2,245	-7	-0.3%	96	96	\$78,226	Bachelor's degree
17-2081	Environmental Engineers	558	601	43	7.7%	20	63	\$76,634	Bachelor's degree
17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspect	548	553	5	0.9%	26	31	\$62,892	Bachelor's degree
17-2112	Industrial Engineers	5,455	5,676	221	4.1%	257	478	\$69,087	Bachelor's degree

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17-2131	Materials Engineers	632	644	12	1.9%	30	42	\$63,884	Bachelor's degree
17-2141	Mechanical Engineers	6,604	6,791	187	2.8%	322	509	\$68,212	Bachelor's degree
17-2151	Mining and Geological Engineers, Including Mining Safety Engineers	142	144	2	1.4%	5	7	\$74,534	Bachelor's degree
17-2199	Engineers, All Other	2,020	2,045	25	1.2%	74	99	\$68,943	Bachelor's degree
17-3000	<i>Drafters, Engineering, and Mapping Technicians</i>	14,338	14,689	351	2.4%	542	893	\$46,500	
17-3011	Architectural and Civil Drafters	1,795	1,862	67	3.7%	74	141	\$41,915	Postsecondary vocational training
17-3012	Electrical and Electronics Drafters	339	355	16	4.7%	14	30	\$43,837	Postsecondary vocational training
17-3013	Mechanical Drafters	1,972	2,033	61	3.1%	81	142	\$43,780	Postsecondary vocational training
17-3019	Drafters, All Other	412	423	11	2.7%	17	28	\$41,073	Postsecondary vocational training
17-3021	Aerospace Engineering and Operations Technicians	130	132	2	1.5%	5	7	\$57,021	Associate degree
17-3022	Civil Engineering Technicians	692	726	34	4.9%	25	59	\$45,692	Associate degree
17-3023	Electrical and Electronic Engineering Technicians	3,129	3,152	23	0.7%	115	138	\$54,524	Associate degree
17-3024	Electro-Mechanical Technicians	197	201	4	2.0%	7	11	\$39,733	Associate degree
17-3025	Environmental Engineering Technicians	173	183	10	5.8%	6	16	\$43,758	Associate degree
17-3026	Industrial Engineering Technicians	1,996	2,062	66	3.3%	73	139	\$48,730	Associate degree
17-3027	Mechanical Engineering Technicians	1,000	1,011	11	1.1%	37	48	\$46,361	Associate degree
17-3029	Engineering Technicians, Except Drafters, All Other	1,210	1,215	5	0.4%	44	49	\$55,208	Associate degree
17-3031	Surveying and Mapping Technicians	1,293	1,334	41	3.2%	44	85	\$34,879	Moderate-term on-the-job training
19-0000	Life, Physical, and Social Science Occupations	20,266	20,720	454	2.2%	1,172	1,626	\$46,619	
19-1000	<i>Life Scientists</i>	4,273	4,335	62	1.5%	177	239	\$58,403	
19-1011	Animal Scientists	21	21	0	0.0%	1	1	\$53,853	Bachelor's degree
19-1012	Food Scientists and Technologists	244	250	6	2.5%	14	20	\$46,654	Bachelor's degree
19-1013	Soil and Plant Scientists	150	151	1	0.7%	9	10	\$58,606	Bachelor's degree
19-1021	Biochemists and Biophysicists	401	408	7	1.7%	25	32	\$88,159	Doctoral degree
19-1022	Microbiologists	440	429	-11	-2.5%	27	27	\$47,631	Doctoral degree
19-1023	Zoologists and Wildlife Biologists	40	41	1	2.5%	2	3	\$42,704	Bachelor's degree
19-1029	Biological Scientists, All Other	146	147	1	0.7%	9	10	\$58,793	Doctoral degree
19-1031	Conservation Scientists	275	269	-6	-2.2%	4	4	\$61,295	Bachelor's degree
19-1032	Foresters	86	84	-2	-2.3%	1	1	\$44,177	Bachelor's degree
19-1041	Epidemiologists	24	24	0	0.0%	1	1	\$61,600	Master's degree
19-1042	Medical Scientists, Except Epidemiologists	2,255	2,310	55	2.4%	77	132	\$58,554	Doctoral degree
19-1099	Life Scientists, All Other	191	201	10	5.2%	7	17	\$51,453	Bachelor's degree
19-2000	<i>Physical Scientists</i>	4,719	4,826	107	2.3%	272	379	\$53,102	
19-2011	Astronomers	30	31	1	3.3%	2	3	NA	Doctoral degree
19-2012	Physicists	88	91	3	3.4%	5	8	\$114,467	Doctoral degree
19-2021	Atmospheric and Space Scientists	80	78	-2	-2.5%	3	3	\$75,541	Bachelor's degree
19-2031	Chemists	2,214	2,191	-23	-1.0%	142	142	\$54,260	Bachelor's degree
19-2032	Materials Scientists	67	69	2	3.0%	4	6	\$85,155	Bachelor's degree
19-2041	Environmental Scientists and Specialists, Including Health	1,296	1,378	82	6.3%	69	151	\$45,630	Master's degree
19-2042	Geoscientists, Except Hydrologists and Geographers	322	344	22	6.8%	17	39	\$55,863	Master's degree
19-2043	Hydrologists	109	115	6	5.5%	6	12	\$65,624	Master's degree
19-2099	Physical Scientists, All Other	513	529	16	3.1%	24	40	NA	Bachelor's degree
19-3000	<i>Social Scientists and Related Workers</i>	4,853	5,047	194	4.0%	263	457	\$52,780	
19-3021	Market Research Analysts	1,933	2,039	106	5.5%	98	204	\$50,339	Bachelor's degree
19-3022	Survey Researchers	252	272	20	7.9%	13	33	\$23,790	Bachelor's degree
19-3031	Clinical, Counseling, and School Psychologists	1,624	1,665	41	2.5%	96	137	\$58,166	Doctoral degree
19-3039	Psychologists, All Other	131	132	1	0.8%	8	9	\$82,637	Master's degree
19-3051	Urban and Regional Planners	564	581	17	3.0%	19	36	\$47,997	Master's degree
19-3093	Historians	57	61	4	7.0%	5	9	\$41,029	Master's degree
19-3099	Social Scientists and Related Workers, All Other	243	247	4	1.6%	21	25	\$57,387	Master's degree
19-4000	<i>Life, Physical, and Social Science Technicians</i>	6,421	6,512	91	1.4%	460	551	\$31,945	
19-4011	Agricultural and Food Science Technicians	496	514	18	3.6%	36	54	\$42,525	Associate degree
19-4021	Biological Technicians	1,397	1,405	8	0.6%	102	110	\$32,115	Bachelor's degree
19-4031	Chemical Technicians	1,711	1,674	-37	-2.2%	72	72	\$35,158	Associate degree
19-4041	Geological and Petroleum Technicians	22	23	1	4.5%	2	3	NA	Associate degree
19-4061	Social Science Research Assistants	1,294	1,338	44	3.4%	115	159	\$15,727	Associate degree
19-4091	Environmental Science and Protection Technicians, Including Health	417	440	23	5.5%	37	60	\$38,264	Associate degree
19-4092	Forensic Science Technicians	271	274	3	1.1%	24	27	\$48,268	Bachelor's degree
19-4093	Forest and Conservation Technicians	103	105	2	1.9%	9	11	\$32,992	Associate degree

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19-4099	Life, Physical, and Social Science Technicians, All Other	710	739	29	4.1%	63	92	\$33,870	Associate degree
21-0000	Community and Social Services Occupations	33,299	34,497	1,198	3.6%	1,365	2,563	\$35,535	
21-1000	Counselors, Social Workers, and Other Community and Social Service Sp	31,987	33,175	1,188	3.7%	1,321	2,509	\$35,469	
21-1011	Substance Abuse and Behavioral Disorder Counselors	1,051	1,078	27	2.6%	39	66	\$35,911	Bachelor's degree
21-1012	Educational, Vocational, and School Counselors	6,803	7,353	550	8.1%	249	799	\$48,041	Master's degree
21-1013	Marriage and Family Therapists	606	617	11	1.8%	22	33	\$39,368	Master's degree
21-1014	Mental Health Counselors	1,360	1,403	43	3.2%	50	93	\$42,102	Master's degree
21-1015	Rehabilitation Counselors	1,159	1,198	39	3.4%	42	81	\$25,551	Master's degree
21-1019	Counselors, All Other	95	98	3	3.2%	3	6	\$39,436	Master's degree
21-1021	Child, Family, and School Social Workers	5,154	5,195	41	0.8%	247	288	\$33,917	Bachelor's degree
21-1022	Medical and Public Health Social Workers	2,166	2,250	84	3.9%	104	188	\$44,188	Bachelor's degree
21-1023	Mental Health and Substance Abuse Social Workers	2,492	2,565	73	2.9%	120	193	\$33,642	Master's degree
21-1029	Social Workers, All Other	1,274	1,305	31	2.4%	61	92	\$34,063	Bachelor's degree
21-1091	Health Educators	1,329	1,375	46	3.5%	52	98	\$45,324	Bachelor's degree
21-1092	Probation Officers and Correctional Treatment Specialists	2,358	2,401	43	1.8%	92	135	\$36,278	Bachelor's degree
21-1093	Social and Human Service Assistants	4,729	4,893	164	3.5%	185	349	\$27,092	Moderate-term on-the-job training
21-1099	Community and Social Service Specialists, All Other	1,411	1,444	33	2.3%	55	88	\$31,893	Bachelor's degree
21-2000	Religious Workers	1,312	1,322	10	0.8%	44	54	\$37,270	
21-2011	Clergy	863	868	5	0.6%	30	35	\$37,141	Master's degree
21-2021	Directors, Religious Activities and Education	266	267	1	0.4%	9	10	\$40,581	Bachelor's degree
21-2099	Religious Workers, All Other	183	187	4	2.2%	5	9	\$22,613	Bachelor's degree
23-0000	Legal Occupations	16,525	17,113	588	3.6%	478	1,066	\$50,825	
23-1000	Lawyers, Judges, and Related Workers	10,149	10,495	346	3.4%	340	686	\$82,540	
23-1011	Lawyers	9,448	9,818	370	3.9%	316	686	\$80,064	First professional degree
23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers	81	79	-2	-2.5%	3	3	\$76,252	Bachelor's or higher degree, plus work experience
23-1022	Arbitrators, Mediators, and Conciliators	85	86	1	1.2%	3	4	\$44,082	Bachelor's or higher degree, plus work experience
23-1023	Judges, Magistrate Judges, and Magistrates	535	512	-23	-4.3%	18	18	\$126,334	Bachelor's or higher degree, plus work experience
23-2000	Legal Support Workers	6,376	6,618	242	3.8%	138	380	\$35,491	
23-2011	Paralegals and Legal Assistants	3,518	3,745	227	6.5%	65	292	\$36,720	Associate degree
23-2091	Court Reporters	744	748	4	0.5%	19	23	\$34,309	Postsecondary vocational training
23-2092	Law Clerks	378	388	10	2.6%	10	20	\$32,610	Bachelor's degree
23-2093	Title Examiners, Abstractors, and Searchers	1,016	1,030	14	1.4%	26	40	\$30,905	Moderate-term on-the-job training
23-2099	Legal Support Workers, All Other	720	707	-13	-1.8%	18	18	\$38,466	Moderate-term on-the-job training
25-0000	Education, Training, and Library Occupations	167,095	172,834	5,739	3.4%	6,887	12,626	\$39,038	
25-1000	Postsecondary Teachers	30,632	31,776	1,144	3.7%	980	2,124	\$59,869	
25-2000	Primary, Secondary, and Special Education School Teachers	80,194	82,971	2,777	3.5%	3,734	6,511	\$45,539	
25-2011	Preschool Teachers, Except Special Education	5,787	5,971	184	3.2%	216	400	\$22,827	Postsecondary vocational training
25-2012	Kindergarten Teachers, Except Special Education	2,241	2,326	85	3.8%	84	169	\$45,440	Bachelor's degree
25-2021	Elementary School Teachers, Except Special Education	29,518	30,659	1,141	3.9%	1,248	2,389	\$47,234	Bachelor's degree
25-2022	Middle School Teachers, Except Special and Vocational Education	12,388	12,856	468	3.8%	524	992	\$47,008	Bachelor's degree
25-2023	Vocational Education Teachers, Middle School	287	291	4	1.4%	12	16	\$53,438	Bachelor's or higher degree, plus work experience
25-2031	Secondary School Teachers, Except Special and Vocational Education	20,822	21,361	539	2.6%	1,204	1,743	\$45,782	Bachelor's degree
25-2032	Vocational Education Teachers, Secondary School	1,646	1,692	46	2.8%	95	141	\$55,462	Bachelor's or higher degree, plus work experience
25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary Sc	3,790	3,959	169	4.5%	177	346	\$47,362	Bachelor's degree
25-2042	Special Education Teachers, Middle School	1,649	1,720	71	4.3%	77	148	\$50,392	Bachelor's degree
25-2043	Special Education Teachers, Secondary School	2,066	2,136	70	3.4%	97	167	\$49,542	Bachelor's degree
25-3000	Other Teachers and Instructors	22,788	23,774	986	4.3%	647	1,633	\$24,472	
25-3011	Adult Literacy, Remedial Education, and GED Teachers and Instructors	792	827	35	4.4%	22	57	\$49,123	Bachelor's degree
25-3021	Self-Enrichment Education Teachers	2,567	2,758	191	7.4%	73	264	\$34,653	Work experience in a related occupation
25-3099	Teachers and Instructors, All Other	19,429	20,189	760	3.9%	552	1,312	\$23,377	Bachelor's degree
25-4000	Librarians, Curators, and Archivists	6,125	6,208	83	1.4%	473	556	\$32,049	
25-4011	Archivists	70	72	2	2.9%	4	6	\$37,311	Master's degree
25-4012	Curators	102	105	3	2.9%	6	9	\$41,022	Master's degree
25-4013	Museum Technicians and Conservators	157	162	5	3.2%	9	14	\$34,132	Bachelor's degree

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25-4021	Librarians	2,811	2,851	40	1.4%	129	169	\$46,019	Master's degree
25-4031	Library Technicians	2,985	3,018	33	1.1%	325	358	\$23,553	Postsecondary vocational training
<i>25-9000</i>	<i>Other Education, Training, and Library Occupations</i>	<i>27,356</i>	<i>28,105</i>	<i>749</i>	<i>2.7%</i>	<i>1,053</i>	<i>1,802</i>	<i>\$21,721</i>	
25-9011	Audio-Visual Collections Specialists	134	137	3	2.2%	6	9	\$35,406	Bachelor's degree
25-9021	Farm and Home Management Advisors	325	327	2	0.6%	13	15	\$36,683	Bachelor's degree
25-9031	Instructional Coordinators	1,102	1,159	57	5.2%	45	102	\$54,066	Master's degree
25-9041	Teacher Assistants	25,375	26,050	675	2.7%	972	1,647	\$21,242	Short-term on-the-job training
25-9099	Education, Training, and Library Workers, All Other	420	432	12	2.9%	17	29	\$29,727	Bachelor's degree
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	41,512	42,670	1,158	2.8%	2,000	3,158	\$32,312	
<i>27-1000</i>	<i>Art and Design Workers</i>	<i>12,499</i>	<i>12,919</i>	<i>420</i>	<i>3.4%</i>	<i>712</i>	<i>1,132</i>	<i>\$32,604</i>	
27-1011	Art Directors	784	816	32	4.1%	33	65	\$58,720	Bachelor's or higher degree, plus work experience
27-1012	Craft Artists	168	166	-2	-1.2%	7	7	\$30,636	Long-term on-the-job training
27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	244	246	2	0.8%	10	12	\$40,781	Long-term on-the-job training
27-1014	Multi-Media Artists and Animators	741	742	1	0.1%	31	32	\$39,550	Bachelor's degree
27-1019	Artists and Related Workers, All Other	86	84	-2	-2.3%	4	4	\$34,366	Long-term on-the-job training
27-1021	Commercial and Industrial Designers	1,250	1,287	37	3.0%	75	112	\$52,837	Bachelor's degree
27-1022	Fashion Designers	70	74	4	5.7%	4	8	\$37,370	Associate degree
27-1023	Floral Designers	2,291	2,381	90	3.9%	137	227	\$21,919	Moderate-term on-the-job training
27-1024	Graphic Designers	4,493	4,684	191	4.3%	269	460	\$36,076	Bachelor's degree
27-1025	Interior Designers	1,106	1,153	47	4.2%	66	113	\$34,434	Associate degree
27-1026	Merchandise Displayers and Window Trimmers	915	916	1	0.1%	55	56	\$23,319	Moderate-term on-the-job training
27-1027	Set and Exhibit Designers	213	226	13	6.1%	13	26	\$41,502	Bachelor's degree
27-1029	Designers, All Other	138	144	6	4.3%	8	14	\$30,561	Bachelor's degree
<i>27-2000</i>	<i>Entertainers and Performers, Sports and Related Workers</i>	<i>10,066</i>	<i>10,384</i>	<i>318</i>	<i>3.2%</i>	<i>442</i>	<i>760</i>	<i>\$25,404</i>	
27-2011	Actors	480	495	15	3.1%	21	36	\$23,899	Long-term on-the-job training
27-2012	Producers and Directors	1,093	1,084	-9	-0.8%	65	65	\$40,964	Bachelor's or higher degree, plus work experience
27-2021	Athletes and Sports Competitors	250	250	0	0.0%	9	9	\$50,730	Long-term on-the-job training
27-2022	Coaches and Scouts	5,339	5,618	279	5.2%	195	474	\$21,416	Long-term on-the-job training
27-2023	Umpires, Referees, and Other Sports Officials	121	122	1	0.8%	4	5	\$22,432	Long-term on-the-job training
27-2031	Dancers	381	381	0	0.0%	38	38	\$18,470	Long-term on-the-job training
27-2032	Choreographers	331	339	8	2.4%	33	41	\$35,947	Work experience in a related occupation
27-2041	Music Directors and Composers	146	142	-4	-2.7%	5	5	\$44,741	Bachelor's or higher degree, plus work experience
27-2042	Musicians and Singers	1,808	1,835	27	1.5%	67	94	\$24,398	Long-term on-the-job training
27-2099	Entertainers and Performers, Sports and Related Workers, All Other	117	118	1	0.9%	5	6	\$32,469	Long-term on-the-job training
<i>27-3000</i>	<i>Media and Communication Workers</i>	<i>12,638</i>	<i>12,883</i>	<i>245</i>	<i>1.9%</i>	<i>595</i>	<i>840</i>	<i>\$37,906</i>	
27-3011	Radio and Television Announcers	1,060	994	-66	-6.2%	58	58	\$23,334	Long-term on-the-job training
27-3012	Public Address System and Other Announcers	429	431	2	0.5%	23	25	\$20,522	Long-term on-the-job training
27-3021	Broadcast News Analysts	196	188	-8	-4.1%	10	10	\$50,512	Bachelor's or higher degree, plus work experience
27-3022	Reporters and Correspondents	1,061	1,056	-5	-0.5%	56	56	\$30,316	Bachelor's degree
27-3031	Public Relations Specialists	4,563	4,726	163	3.6%	208	371	\$40,514	Bachelor's degree
27-3041	Editors	1,565	1,589	24	1.5%	85	109	\$42,596	Bachelor's degree
27-3042	Technical Writers	701	738	37	5.3%	24	61	\$53,448	Bachelor's degree
27-3043	Writers and Authors	2,006	2,057	51	2.5%	82	133	\$36,785	Bachelor's degree
27-3091	Interpreters and Translators	958	1,005	47	4.9%	44	91	\$31,769	Long-term on-the-job training
27-3099	Media and Communication Workers, All Other	99	99	0	0.0%	5	5	\$34,147	Long-term on-the-job training
<i>27-4000</i>	<i>Media and Communication Equipment Workers</i>	<i>6,309</i>	<i>6,484</i>	<i>175</i>	<i>2.8%</i>	<i>251</i>	<i>426</i>	<i>\$28,326</i>	
27-4011	Audio and Video Equipment Technicians	543	550	7	1.3%	32	39	\$40,157	Long-term on-the-job training
27-4012	Broadcast Technicians	559	534	-25	-4.5%	33	33	\$29,091	Associate degree
27-4014	Sound Engineering Technicians	142	139	-3	-2.1%	8	8	\$37,442	Postsecondary vocational training
27-4021	Photographers	4,593	4,795	202	4.4%	157	359	\$25,057	Long-term on-the-job training
27-4031	Camera Operators, Television, Video, and Motion Picture	283	275	-8	-2.8%	12	12	\$48,526	Postsecondary vocational training
27-4032	Film and Video Editors	68	70	2	2.9%	3	5	\$31,494	Bachelor's degree
27-4099	Media and Communication Equipment Workers, All Other	109	108	-1	-0.9%	5	5	\$45,927	Moderate-term on-the-job training
29-0000	Healthcare Practitioners and Technical Occupations	172,267	178,305	6,038	3.5%	6,333	12,371	\$50,520	
<i>29-1000</i>	<i>Health Diagnosing and Treating Practitioners</i>	<i>101,842</i>	<i>105,688</i>	<i>3,846</i>	<i>3.8%</i>	<i>3,207</i>	<i>7,053</i>	<i>\$62,727</i>	
29-1011	Chiropractors	1,067	1,086	19	1.8%	34	53	\$70,874	First professional degree
29-1021	Dentists, General	2,754	2,802	48	1.7%	150	198	\$154,068	First professional degree

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29-1022	Oral and Maxillofacial Surgeons	291	297	6	2.1%	16	22	\$166,400	2a First professional degree
29-1023	Orthodontists	180	183	3	1.7%	10	13	\$166,400	2a First professional degree
29-1029	Dentists, All Other Specialists	58	58	0	0.0%	3	3	\$111,869	First professional degree
29-1031	Dietitians and Nutritionists	1,353	1,372	19	1.4%	83	102	\$47,542	Bachelor's degree
29-1041	Optometrists	903	930	27	3.0%	55	82	\$74,293	First professional degree
29-1051	Pharmacists	6,527	6,613	86	1.3%	269	355	\$105,594	First professional degree
29-1061	Anesthesiologists	712	731	19	2.7%	23	42	\$166,400	2a First professional degree
29-1062	Family and General Practitioners	2,962	3,040	78	2.6%	95	173	\$149,445	First professional degree
29-1063	Internists, General	1,420	1,461	41	2.9%	45	86	\$166,400	2a First professional degree
29-1064	Obstetricians and Gynecologists	445	456	11	2.5%	14	25	\$166,400	2a First professional degree
29-1065	Pediatricians, General	388	398	10	2.6%	12	22	\$141,093	First professional degree
29-1066	Psychiatrists	426	438	12	2.8%	14	26	\$166,400	2a First professional degree
29-1067	Surgeons	1,590	1,636	46	2.9%	51	97	\$166,400	2a First professional degree
29-1069	Physicians and Surgeons, All Other	5,271	5,398	127	2.4%	169	296	\$166,400	2a First professional degree
29-1071	Physician Assistants	838	883	45	5.4%	26	71	\$79,484	Master's degree
29-1081	Podiatrists	195	196	1	0.5%	6	7	\$121,146	First professional degree
29-1111	Registered Nurses	58,274	60,766	2,492	4.3%	1,664	4,156	\$56,393	Associate degree
29-1121	Audiologists	265	272	7	2.6%	9	16	\$58,008	First professional degree
29-1122	Occupational Therapists	2,642	2,784	142	5.4%	81	223	\$66,018	Master's degree
29-1123	Physical Therapists	4,544	4,758	214	4.7%	92	306	\$70,386	Master's degree
29-1124	Radiation Therapists	381	401	20	5.2%	12	32	\$71,068	Associate degree
29-1125	Recreational Therapists	319	326	7	2.2%	22	29	\$35,256	Bachelor's degree
29-1126	Respiratory Therapists	2,982	3,132	150	5.0%	92	242	\$50,696	Associate degree
29-1127	Speech-Language Pathologists	2,221	2,311	90	4.1%	68	158	\$61,397	Master's degree
29-1129	Therapists, All Other	580	591	11	1.9%	21	32	\$34,625	Bachelor's degree
29-1131	Veterinarians	1,246	1,343	97	7.8%	40	137	\$75,857	First professional degree
29-1199	Health Diagnosing and Treating Practitioners, All Other	1,008	1,026	18	1.8%	31	49	\$31,795	Bachelor's degree
29-2000	Health Technologists and Technicians	66,383	68,431	2,048	3.1%	2,879	4,927	\$36,200	
29-2011	Medical and Clinical Laboratory Technologists	3,304	3,373	69	2.1%	108	177	\$49,414	Bachelor's degree
29-2012	Medical and Clinical Laboratory Technicians	3,702	3,780	78	2.1%	121	199	\$36,928	Associate degree
29-2021	Dental Hygienists	4,055	4,214	159	3.9%	146	305	\$65,844	Associate degree
29-2031	Cardiovascular Technologists and Technicians	1,018	1,064	46	4.5%	23	69	\$42,872	Associate degree
29-2032	Diagnostic Medical Sonographers	1,099	1,130	31	2.8%	24	55	\$61,007	Associate degree
29-2033	Nuclear Medicine Technologists	563	577	14	2.5%	12	26	\$65,977	Associate degree
29-2034	Radiologic Technologists and Technicians	5,265	5,410	145	2.8%	117	262	\$50,296	Associate degree
29-2041	Emergency Medical Technicians and Paramedics	5,140	5,198	58	1.1%	185	243	\$28,538	Postsecondary vocational training
29-2051	Dietetic Technicians	543	557	14	2.6%	23	37	\$23,981	Postsecondary vocational training
29-2052	Pharmacy Technicians	7,494	7,769	275	3.7%	320	595	\$26,726	Moderate-term on-the-job training
29-2053	Psychiatric Technicians	2,169	2,188	19	0.9%	93	112	\$25,613	Postsecondary vocational training
29-2054	Respiratory Therapy Technicians	593	596	3	0.5%	25	28	\$49,441	Associate degree
29-2055	Surgical Technologists	2,447	2,567	120	4.9%	104	224	\$38,946	Postsecondary vocational training
29-2056	Veterinary Technologists and Technicians	964	1,048	84	8.7%	41	125	\$30,053	Associate degree
29-2061	Licensed Practical and Licensed Vocational Nurses	20,539	21,289	750	3.7%	1,269	2,019	\$37,417	Postsecondary vocational training
29-2071	Medical Records and Health Information Technicians	4,127	4,251	124	3.0%	148	272	\$28,992	Associate degree
29-2081	Opticians, Dispensing	1,702	1,714	12	0.7%	61	73	\$27,033	Long-term on-the-job training
29-2091	Orthotists and Prosthetists	61	61	0	0.0%	2	2	\$69,597	Bachelor's degree
29-2099	Health Technologists and Technicians, All Other	1,598	1,645	47	2.9%	57	104	\$32,252	Postsecondary vocational training
29-9000	Other Healthcare Practitioners and Technical Occupations	4,042	4,186	144	3.6%	247	391	\$44,112	
29-9011	Occupational Health and Safety Specialists	1,048	1,078	30	2.9%	64	94	\$55,903	Bachelor's degree
29-9012	Occupational Health and Safety Technicians	363	384	21	5.8%	22	43	\$30,435	Bachelor's degree
29-9091	Athletic Trainers	422	453	31	7.3%	26	57	\$39,462	Bachelor's degree
29-9099	Healthcare Practitioners and Technical Workers, All Other	2,209	2,271	62	2.8%	135	197	\$44,521	Bachelor's degree
31-0000	Healthcare Support Occupations	80,198	83,797	3,599	4.5%	1,501	5,100	\$23,979	
31-1000	Nursing, Psychiatric, and Home Health Aides	46,889	49,159	2,270	4.8%	773	3,043	\$22,395	
31-1011	Home Health Aides	13,185	14,278	1,093	8.3%	217	1,310	\$20,587	Short-term on-the-job training
31-1012	Nursing Aides, Orderlies, and Attendants	32,942	34,111	1,169	3.5%	543	1,712	\$23,221	Postsecondary vocational training
31-1013	Psychiatric Aides	762	770	8	1.0%	13	21	\$24,865	Short-term on-the-job training
31-2000	Occupational and Physical Therapist Assistants and Aides	3,282	3,466	184	5.6%	74	258	\$45,635	
31-2011	Occupational Therapist Assistants	708	749	41	5.8%	16	57	\$49,496	Associate degree
31-2012	Occupational Therapist Aides	204	217	13	6.4%	5	18	\$28,388	Short-term on-the-job training

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31-2021	Physical Therapist Assistants	1,575	1,664	89	5.7%	35	124	\$50,430	Associate degree
31-2022	Physical Therapist Aides	795	836	41	5.2%	18	59	\$22,986	Short-term on-the-job training
<i>31-9000</i>	<i>Other Healthcare Support Occupations</i>	<i>30,027</i>	<i>31,172</i>	<i>1,145</i>	<i>3.8%</i>	<i>654</i>	<i>1,799</i>	<i>\$27,813</i>	
31-9011	Massage Therapists	2,438	2,562	124	5.1%	55	179	\$31,997	Postsecondary vocational training
31-9091	Dental Assistants	5,927	6,158	231	3.9%	191	422	\$33,646	Moderate-term on-the-job training
31-9092	Medical Assistants	10,054	10,474	420	4.2%	189	609	\$27,019	Moderate-term on-the-job training
31-9093	Medical Equipment Preparers	735	753	18	2.4%	14	32	\$27,422	Short-term on-the-job training
31-9094	Medical Transcriptionists	2,646	2,758	112	4.2%	50	162	\$30,743	Postsecondary vocational training
31-9095	Pharmacy Aides	1,499	1,450	-49	-3.3%	28	28	\$19,507	Short-term on-the-job training
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	1,702	1,818	116	6.8%	32	148	\$21,555	Short-term on-the-job training
31-9099	Healthcare Support Workers, All Other	5,026	5,199	173	3.4%	95	268	\$26,079	Short-term on-the-job training
33-0000	Protective Service Occupations	54,122	56,318	2,196	4.1%	3,091	5,287	\$33,629	
<i>33-1000</i>	<i>First-Line Supervisors/Managers, Protective Service Workers</i>	<i>4,381</i>	<i>4,437</i>	<i>56</i>	<i>1.3%</i>	<i>338</i>	<i>394</i>	<i>\$48,523</i>	
33-1011	First-Line Supervisors/Managers of Correctional Officers	1,366	1,347	-19	-1.4%	91	91	\$38,177	Work experience in a related occupation
33-1012	First-Line Supervisors/Managers of Police and Detectives	1,429	1,419	-10	-0.7%	117	117	\$63,852	Work experience in a related occupation
33-1021	First-Line Supervisors/Managers of Fire Fighting and Prevention Workers	673	680	7	1.0%	70	77	\$58,002	Work experience in a related occupation
33-1099	First-Line Supervisors/Managers, Protective Service Workers, All Other	913	991	78	8.5%	60	138	\$35,660	Work experience in a related occupation
<i>33-2000</i>	<i>Fire Fighting and Prevention Workers</i>	<i>6,222</i>	<i>6,408</i>	<i>186</i>	<i>3.0%</i>	<i>353</i>	<i>539</i>	<i>\$43,906</i>	
33-2011	Fire Fighters	6,036	6,218	182	3.0%	343	525	\$43,820	Long-term on-the-job training
33-2021	Fire Inspectors and Investigators	183	187	4	2.2%	10	14	\$47,462	Work experience in a related occupation
<i>33-3000</i>	<i>Law Enforcement Workers</i>	<i>21,365</i>	<i>21,404</i>	<i>39</i>	<i>0.2%</i>	<i>926</i>	<i>965</i>	<i>\$38,474</i>	
33-3011	Bailiffs	536	540	4	0.7%	21	25	\$31,165	Moderate-term on-the-job training
33-3012	Correctional Officers and Jailers	8,434	8,424	-10	-0.1%	338	338	\$31,064	Moderate-term on-the-job training
33-3021	Detectives and Criminal Investigators	1,210	1,213	3	0.2%	39	42	\$48,527	Work experience in a related occupation
33-3031	Fish and Game Wardens	169	164	-5	-3.0%	7	7	\$54,375	Associate degree
33-3041	Parking Enforcement Workers	90	89	-1	-1.1%	4	4	\$27,364	Short-term on-the-job training
33-3051	Police and Sheriff's Patrol Officers	10,854	10,902	48	0.4%	514	562	\$45,521	Long-term on-the-job training
33-3052	Transit and Railroad Police	72	72	0	0.0%	3	3	\$59,230	Long-term on-the-job training
<i>33-9000</i>	<i>Other Protective Service Workers</i>	<i>22,154</i>	<i>24,069</i>	<i>1,915</i>	<i>8.6%</i>	<i>1,474</i>	<i>3,389</i>	<i>\$22,224</i>	
33-9011	Animal Control Workers	311	313	2	0.6%	19	21	\$29,455	Moderate-term on-the-job training
33-9021	Private Detectives and Investigators	477	530	53	11.1%	15	68	\$44,239	Work experience in a related occupation
33-9031	Gaming Surveillance Officers and Gaming Investigators	394	399	5	1.3%	16	21	\$42,164	Moderate-term on-the-job training
33-9032	Security Guards	16,908	18,704	1,796	10.6%	681	2,477	\$22,508	Short-term on-the-job training
33-9091	Crossing Guards	869	890	21	2.4%	54	75	\$19,603	Short-term on-the-job training
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	1,861	1,869	8	0.4%	401	409	\$16,951	Short-term on-the-job training
33-9099	Protective Service Workers, All Other	1,334	1,364	30	2.2%	288	318	\$23,580	Short-term on-the-job training
35-0000	Food Preparation and Serving Related Occupations	247,791	256,195	8,404	3.4%	18,912	27,316	\$17,256	
<i>35-1000</i>	<i>Supervisors, Food Preparation and Serving Workers</i>	<i>19,723</i>	<i>20,281</i>	<i>558</i>	<i>2.8%</i>	<i>323</i>	<i>881</i>	<i>\$30,022</i>	
35-1011	Chefs and Head Cooks	885	897	12	1.4%	15	27	\$35,282	Work experience in a related occupation
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	18,838	19,384	546	2.9%	308	854	\$29,804	Work experience in a related occupation
<i>35-2000</i>	<i>Cooks and Food Preparation Workers</i>	<i>61,043</i>	<i>62,446</i>	<i>1,403</i>	<i>2.3%</i>	<i>4,065</i>	<i>5,468</i>	<i>\$18,965</i>	
35-2011	Cooks, Fast Food	10,859	11,241	382	3.5%	620	1,002	\$16,362	Short-term on-the-job training
35-2012	Cooks, Institution and Cafeteria	10,923	11,148	225	2.1%	624	849	\$21,818	Moderate-term on-the-job training
35-2013	Cooks, Private Household	76	76	0	0.0%	4	4	\$24,131	Long-term on-the-job training
35-2014	Cooks, Restaurant	16,725	17,304	579	3.5%	955	1,534	\$19,743	Long-term on-the-job training
35-2015	Cooks, Short Order	3,479	3,536	57	1.6%	199	256	\$17,850	Short-term on-the-job training
35-2019	Cooks, All Other	18	17	-1	-5.6%	1	1	\$33,754	Moderate-term on-the-job training
35-2021	Food Preparation Workers	18,963	19,124	161	0.8%	1,662	1,823	\$19,121	Short-term on-the-job training
<i>35-3000</i>	<i>Food and Beverage Serving Workers</i>	<i>143,679</i>	<i>149,312</i>	<i>5,633</i>	<i>3.9%</i>	<i>11,081</i>	<i>16,714</i>	<i>\$16,290</i>	
35-3011	Bartenders	10,214	10,488	274	2.7%	693	967	\$17,666	Short-term on-the-job training
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	73,085	76,517	3,432	4.7%	2,530	5,962	\$15,930	Short-term on-the-job training
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	9,048	9,365	317	3.5%	2,156	2,473	\$16,169	Short-term on-the-job training
35-3031	Waiters and Waitresses	47,552	49,052	1,500	3.2%	5,557	7,057	\$16,725	Short-term on-the-job training
35-3041	Food Servers, Nonrestaurant	3,780	3,890	110	2.9%	145	255	\$19,670	Short-term on-the-job training

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35-9000	Other Food Preparation and Serving Related Workers	23,346	24,156	810	3.5%	3,443	4,253	\$16,468	
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	7,085	7,283	198	2.8%	842	1,040	\$16,388	Short-term on-the-job training
35-9021	Dishwashers	8,508	8,863	355	4.2%	996	1,351	\$16,600	Short-term on-the-job training
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	7,273	7,525	252	3.5%	1,536	1,788	\$16,280	Short-term on-the-job training
35-9099	Food Preparation and Serving Related Workers, All Other	480	485	5	1.0%	69	74	\$21,712	Short-term on-the-job training
37-0000	Building and Grounds Cleaning and Maintenance Occupations	96,744	103,090	6,346	6.6%	2,951	9,297	\$21,276	
37-1000	Supervisors, Building and Grounds Cleaning and Maintenance Workers	8,841	9,487	646	7.3%	134	780	\$35,625	
37-1011	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	5,770	6,082	312	5.4%	85	397	\$33,670	Work experience in a related occupation
37-1012	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Grou	3,071	3,405	334	10.9%	49	383	\$41,044	Work experience in a related occupation
37-2000	Building Cleaning and Pest Control Workers	67,269	70,695	3,426	5.1%	2,366	5,792	\$20,125	
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	48,342	51,270	2,928	6.1%	1,717	4,645	\$21,319	Short-term on-the-job training
37-2012	Maids and Housekeeping Cleaners	17,796	18,120	324	1.8%	585	909	\$18,131	Short-term on-the-job training
37-2019	Building Cleaning Workers, All Other	352	396	44	12.5%	13	57	\$30,743	Short-term on-the-job training
37-2021	Pest Control Workers	779	909	130	16.7%	51	181	\$28,853	Moderate-term on-the-job training
37-3000	Grounds Maintenance Workers	20,634	22,908	2,274	11.0%	451	2,725	\$22,784	
37-3011	Landscaping and Groundskeeping Workers	18,762	20,779	2,017	10.8%	410	2,427	\$22,172	Short-term on-the-job training
37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	722	791	69	9.6%	16	85	\$30,375	Moderate-term on-the-job training
37-3013	Tree Trimmers and Pruners	858	1,012	154	17.9%	19	173	\$31,787	Short-term on-the-job training
37-3019	Grounds Maintenance Workers, All Other	292	326	34	11.6%	6	40	\$31,198	Short-term on-the-job training
39-0000	Personal Care and Service Occupations	80,835	83,274	2,439	3.0%	4,174	6,613	\$19,771	
39-1000	Supervisors, Personal Care and Service Workers	5,610	5,718	108	1.9%	274	382	\$32,764	
39-1011	Gaming Supervisors	913	941	28	3.1%	38	66	\$52,312	Work experience in a related occupation
39-1012	Slot Key Persons	334	332	-2	-0.6%	14	14	\$24,343	Postsecondary vocational training
39-1021	First-Line Supervisors/Managers of Personal Service Workers	4,363	4,445	82	1.9%	222	304	\$29,718	Work experience in a related occupation
39-2000	Animal Care and Service Workers	3,830	4,009	179	4.7%	167	346	\$17,500	
39-2011	Animal Trainers	270	288	18	6.7%	9	27	\$19,785	Moderate-term on-the-job training
39-2021	Nonfarm Animal Caretakers	3,560	3,721	161	4.5%	158	319	\$17,425	Short-term on-the-job training
39-3000	Entertainment Attendants and Related Workers	9,153	9,418	265	2.9%	1,244	1,509	\$16,935	
39-3011	Gaming Dealers	2,773	2,893	120	4.3%	306	426	\$16,295	Postsecondary vocational training
39-3012	Gaming and Sports Book Writers and Runners	115	120	5	4.3%	13	18	\$28,139	Short-term on-the-job training
39-3019	Gaming Service Workers, All Other	56	58	2	3.6%	6	8	\$22,130	Moderate-term on-the-job training
39-3021	Motion Picture Projectionists	169	170	1	0.6%	19	20	\$18,393	Short-term on-the-job training
39-3031	Ushers, Lobby Attendants, and Ticket Takers	1,234	1,251	17	1.4%	226	243	\$16,057	Short-term on-the-job training
39-3091	Amusement and Recreation Attendants	3,457	3,561	104	3.0%	485	589	\$17,065	Short-term on-the-job training
39-3092	Costume Attendants	34	35	1	2.9%	5	6	\$25,712	Short-term on-the-job training
39-3093	Locker Room, Coatroom, and Dressing Room Attendants	201	204	3	1.5%	28	31	\$17,945	Short-term on-the-job training
39-3099	Entertainment Attendants and Related Workers, All Other	1,114	1,126	12	1.1%	156	168	NA	Moderate-term on-the-job training
39-4000	Funeral Service Workers	1,286	1,297	11	0.9%	83	94	\$22,075	
39-4011	Embalmers	244	239	-5	-2.0%	16	16	\$40,300	Postsecondary vocational training
39-4021	Funeral Attendants	1,042	1,058	16	1.5%	67	83	\$20,358	Short-term on-the-job training
39-5000	Personal Appearance Workers	16,310	16,811	501	3.1%	432	933	\$22,290	
39-5011	Barbers	1,096	1,148	52	4.7%	29	81	\$20,532	Postsecondary vocational training
39-5012	Hairdressers, Hairstylists, and Cosmetologists	13,728	14,117	389	2.8%	365	754	\$22,459	Postsecondary vocational training
39-5092	Manicurists and Pedicurists	696	713	17	2.4%	18	35	\$21,662	Postsecondary vocational training
39-5093	Shampooers	141	143	2	1.4%	4	6	\$17,940	Short-term on-the-job training
39-5094	Skin Care Specialists	631	672	41	6.5%	16	57	\$22,006	Postsecondary vocational training
39-6000	Transportation, Tourism, and Lodging Attendants	2,397	2,415	18	0.8%	127	145	\$37,562	
39-6011	Baggage Porters and Bellhops	470	484	14	3.0%	23	37	\$18,917	Short-term on-the-job training
39-6012	Concierges	70	73	3	4.3%	3	6	\$23,899	Moderate-term on-the-job training
39-6021	Tour Guides and Escorts	580	605	25	4.3%	44	69	\$17,989	Moderate-term on-the-job training
39-6022	Travel Guides	43	48	5	11.6%	3	8	\$37,178	Moderate-term on-the-job training
39-6031	Flight Attendants	1,012	988	-24	-2.4%	44	44	\$43,702	Long-term on-the-job training
39-6032	Transportation Attendants, Except Flight Attendants and Baggage Porters	222	217	-5	-2.3%	10	10	\$18,167	Short-term on-the-job training

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39-9000	Other Personal Care and Service Workers	42,249	43,606	1,357	3.2%	1,847	3,204	\$19,421	
39-9011	Child Care Workers	18,168	18,399	231	1.3%	1,127	1,358	\$17,835	Short-term on-the-job training
39-9021	Personal and Home Care Aides	13,102	13,982	880	6.7%	280	1,160	\$19,501	Short-term on-the-job training
39-9031	Fitness Trainers and Aerobics Instructors	2,982	3,120	138	4.6%	109	247	\$23,812	Postsecondary vocational training
39-9032	Recreation Workers	6,329	6,403	74	1.2%	231	305	\$22,090	Short-term on-the-job training
39-9041	Residential Advisors	859	872	13	1.5%	63	76	\$25,094	Short-term on-the-job training
39-9099	Personal Care and Service Workers, All Other	809	830	21	2.6%	37	58	\$17,993	Short-term on-the-job training
41-0000	Sales and Related Occupations	312,059	314,464	2,405	0.8%	20,352	22,757	\$22,148	
41-1000	Supervisors, Sales Workers	47,894	47,974	80	0.2%	1,912	1,992	\$37,025	
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	36,658	36,521	-137	-0.4%	1,488	1,488	\$33,822	Work experience in a related occupation
41-1012	First-Line Supervisors/Managers of Non-Retail Sales Workers	11,236	11,453	217	1.9%	424	641	\$66,354	Work experience in a related occupation
41-2000	Retail Sales Workers	175,125	175,219	94	0.1%	14,528	14,622	\$17,934	
41-2011	Cashiers	66,689	65,886	-803	-1.2%	7,913	7,913	\$16,654	Short-term on-the-job training
41-2012	Gaming Change Persons and Booth Cashiers	401	401	0	0.0%	48	48	\$24,740	Short-term on-the-job training
41-2021	Counter and Rental Clerks	12,879	12,820	-59	-0.5%	800	800	\$20,382	Short-term on-the-job training
41-2022	Parts Salespersons	4,919	4,933	14	0.3%	421	435	\$25,540	Moderate-term on-the-job training
41-2031	Retail Salespersons	90,237	91,179	942	1.0%	5,346	6,288	\$18,782	Short-term on-the-job training
41-3000	Sales Representatives, Services	28,396	29,203	807	2.8%	1,345	2,152	\$44,473	
41-3011	Advertising Sales Agents	2,981	3,051	70	2.3%	110	180	\$39,409	Moderate-term on-the-job training
41-3021	Insurance Sales Agents	9,234	9,381	147	1.6%	408	555	\$44,736	Bachelor's degree
41-3031	Securities, Commodities, and Financial Services Sales Agents	5,487	5,462	-25	-0.5%	334	334	\$67,054	Bachelor's degree
41-3041	Travel Agents	1,100	1,255	155	14.1%	17	172	\$28,120	Postsecondary vocational training
41-3099	Sales Representatives, Services, All Other	9,594	10,054	460	4.8%	476	936	\$42,595	Work experience in a related occupation
41-4000	Sales Representatives, Wholesale and Manufacturing	37,990	38,902	912	2.4%	1,665	2,577	\$52,403	
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scie	6,863	7,030	167	2.4%	301	468	\$72,073	Work experience in a related occupation
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical ar	31,127	31,872	745	2.4%	1,364	2,109	\$48,884	Work experience in a related occupation
41-9000	Other Sales and Related Workers	22,654	23,166	512	2.3%	902	1,414	\$26,513	
41-9011	Demonstrators and Product Promoters	925	931	6	0.6%	52	58	\$22,333	Moderate-term on-the-job training
41-9021	Real Estate Brokers	1,485	1,511	26	1.8%	41	67	\$55,750	Work experience in a related occupation
41-9022	Real Estate Sales Agents	3,096	3,232	136	4.4%	86	222	\$30,070	Postsecondary vocational training
41-9031	Sales Engineers	908	942	34	3.7%	55	89	\$69,254	Bachelor's degree
41-9041	Telemarketers	4,309	4,433	124	2.9%	256	380	\$22,379	Short-term on-the-job training
41-9091	Door-To-Door Sales Workers, News and Street Vendors, and Related Wor	10,552	10,716	164	1.6%	355	519	\$19,918	Short-term on-the-job training
41-9099	Sales and Related Workers, All Other	1,363	1,384	21	1.5%	56	77	\$31,330	Moderate-term on-the-job training
43-0000	Office and Administrative Support Occupations	424,037	431,701	7,664	1.8%	17,369	25,033	\$28,356	
43-1000	Supervisors, Office and Administrative Support Workers	23,552	23,970	418	1.8%	954	1,372	\$43,083	
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Worl	23,552	23,970	418	1.8%	954	1,372	\$43,083	Work experience in a related occupation
43-2000	Communications Equipment Operators	3,769	3,782	13	0.3%	171	184	\$23,395	
43-2011	Switchboard Operators, Including Answering Service	3,253	3,277	24	0.7%	151	175	\$23,218	Short-term on-the-job training
43-2021	Telephone Operators	437	426	-11	-2.5%	16	16	\$24,034	Short-term on-the-job training
43-2099	Communications Equipment Operators, All Other	79	79	0	0.0%	4	4	\$35,297	Short-term on-the-job training
43-3000	Financial Clerks	74,931	76,068	1,137	1.5%	2,884	4,021	\$29,080	
43-3011	Bill and Account Collectors	5,856	6,167	311	5.3%	222	533	\$29,373	Short-term on-the-job training
43-3021	Billing and Posting Clerks and Machine Operators	10,215	10,492	277	2.7%	299	576	\$29,791	Moderate-term on-the-job training
43-3031	Bookkeeping, Accounting, and Auditing Clerks	40,587	41,588	1,001	2.5%	953	1,954	\$31,030	Moderate-term on-the-job training
43-3041	Gaming Cage Workers	475	473	-2	-0.4%	18	18	\$25,011	Short-term on-the-job training
43-3051	Payroll and Timekeeping Clerks	3,976	3,936	-40	-1.0%	179	179	\$33,473	Moderate-term on-the-job training
43-3061	Procurement Clerks	1,362	1,384	22	1.6%	65	87	\$33,589	Moderate-term on-the-job training
43-3071	Tellers	12,460	12,028	-432	-3.5%	1,148	1,148	\$22,704	Short-term on-the-job training
43-4000	Information and Record Clerks	91,533	93,721	2,188	2.4%	5,413	7,601	\$26,452	
43-4011	Brokerage Clerks	573	572	-1	-0.2%	33	33	\$38,982	Moderate-term on-the-job training
43-4021	Correspondence Clerks	299	287	-12	-4.0%	17	17	\$31,238	Short-term on-the-job training
43-4031	Court, Municipal, and License Clerks	1,961	1,971	10	0.5%	112	122	\$26,356	Short-term on-the-job training
43-4041	Credit Authorizers, Checkers, and Clerks	588	618	30	5.1%	33	63	\$28,716	Short-term on-the-job training

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43-4051	Customer Service Representatives	34,885	36,483	1,598	4.6%	2,152	3,750	\$28,971	Moderate-term on-the-job training
43-4061	Eligibility Interviewers, Government Programs	2,110	2,083	-27	-1.3%	83	83	\$34,032	Moderate-term on-the-job training
43-4071	File Clerks	2,637	2,529	-108	-4.1%	150	150	\$22,913	Short-term on-the-job training
43-4081	Hotel, Motel, and Resort Desk Clerks	3,582	3,724	142	4.0%	279	421	\$17,417	Short-term on-the-job training
43-4111	Interviewers, Except Eligibility and Loan	4,045	4,205	160	4.0%	196	356	\$26,461	Short-term on-the-job training
43-4121	Library Assistants, Clerical	4,143	4,208	65	1.6%	350	415	\$19,972	Short-term on-the-job training
43-4131	Loan Interviewers and Clerks	3,616	3,521	-95	-2.6%	157	157	\$29,141	Short-term on-the-job training
43-4141	New Accounts Clerks	1,584	1,512	-72	-4.5%	90	90	\$31,578	Work experience in a related occupation
43-4151	Order Clerks	3,665	3,548	-117	-3.2%	208	208	\$27,220	Short-term on-the-job training
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	2,603	2,576	-27	-1.0%	148	148	\$33,715	Short-term on-the-job training
43-4171	Receptionists and Information Clerks	20,974	21,683	709	3.4%	1,184	1,893	\$23,500	Short-term on-the-job training
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	1,732	1,708	-24	-1.4%	77	77	\$33,423	Short-term on-the-job training
43-4199	Information and Record Clerks, All Other	2,536	2,493	-43	-1.7%	144	144	\$32,577	Short-term on-the-job training
<i>43-5000</i>	<i>Material Recording, Scheduling, Dispatching, and Distributing Workers</i>	<i>80,638</i>	<i>81,097</i>	<i>459</i>	<i>0.6%</i>	<i>3,786</i>	<i>4,245</i>	<i>\$27,466</i>	
43-5011	Cargo and Freight Agents	1,890	1,957	67	3.5%	85	152	\$39,880	Moderate-term on-the-job training
43-5021	Couriers and Messengers	1,827	1,854	27	1.5%	82	109	\$22,860	Short-term on-the-job training
43-5031	Police, Fire, and Ambulance Dispatchers	2,049	2,101	52	2.5%	78	130	\$30,208	Moderate-term on-the-job training
43-5032	Dispatchers, Except Police, Fire, and Ambulance	4,582	4,647	65	1.4%	174	239	\$36,328	Moderate-term on-the-job training
43-5041	Meter Readers, Utilities	1,108	1,106	-2	-0.2%	50	50	\$35,476	Short-term on-the-job training
43-5051	Postal Service Clerks	1,328	1,284	-44	-3.3%	53	53	\$52,843	Short-term on-the-job training
43-5052	Postal Service Mail Carriers	6,608	6,640	32	0.5%	382	414	\$50,063	Short-term on-the-job training
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operato	2,708	2,544	-164	-6.1%	45	45	\$51,702	Short-term on-the-job training
43-5061	Production, Planning, and Expediting Clerks	5,685	5,763	78	1.4%	255	333	\$38,694	Moderate-term on-the-job training
43-5071	Shipping, Receiving, and Traffic Clerks	15,700	15,820	120	0.8%	774	894	\$28,568	Short-term on-the-job training
43-5081	Stock Clerks and Order Fillers	36,050	36,277	227	0.6%	1,733	1,960	\$20,689	Short-term on-the-job training
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	1,103	1,104	1	0.1%	75	76	\$29,469	Short-term on-the-job training
<i>43-6000</i>	<i>Secretaries and Administrative Assistants</i>	<i>76,194</i>	<i>78,057</i>	<i>1,863</i>	<i>2.4%</i>	<i>2,073</i>	<i>3,936</i>	<i>\$31,259</i>	
43-6011	Executive Secretaries and Administrative Assistants	25,112	25,879	767	3.1%	683	1,450	\$37,051	Work experience in a related occupation
43-6012	Legal Secretaries	3,883	4,092	209	5.4%	106	315	\$33,407	Associate degree
43-6013	Medical Secretaries	8,329	8,601	272	3.3%	227	499	\$29,407	Moderate-term on-the-job training
43-6014	Secretaries, Except Legal, Medical, and Executive	38,870	39,485	615	1.6%	1,057	1,672	\$28,985	Moderate-term on-the-job training
<i>43-9000</i>	<i>Other Office and Administrative Support Workers</i>	<i>73,420</i>	<i>75,006</i>	<i>1,586</i>	<i>2.2%</i>	<i>2,088</i>	<i>3,674</i>	<i>\$24,999</i>	
43-9011	Computer Operators	1,849	1,772	-77	-4.2%	50	50	\$33,515	Moderate-term on-the-job training
43-9021	Data Entry Keyers	4,337	4,344	7	0.2%	186	193	\$26,538	Moderate-term on-the-job training
43-9022	Word Processors and Typists	888	890	2	0.2%	16	18	\$26,981	Moderate-term on-the-job training
43-9031	Desktop Publishers	309	303	-6	-1.9%	10	10	\$34,121	Postsecondary vocational training
43-9041	Insurance Claims and Policy Processing Clerks	5,135	5,089	-46	-0.9%	110	110	\$32,063	Moderate-term on-the-job training
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	2,529	2,533	4	0.2%	92	96	\$27,008	Short-term on-the-job training
43-9061	Office Clerks, General	52,948	54,753	1,805	3.4%	1,374	3,179	\$23,500	Short-term on-the-job training
43-9071	Office Machine Operators, Except Computer	1,418	1,421	3	0.2%	101	104	\$26,554	Short-term on-the-job training
43-9081	Proofreaders and Copy Markers	195	194	-1	-0.5%	6	6	\$25,337	Short-term on-the-job training
43-9111	Statistical Assistants	1,829	1,769	-60	-3.3%	59	59	\$31,944	Moderate-term on-the-job training
43-9199	Office and Administrative Support Workers, All Other	1,983	1,938	-45	-2.3%	84	84	\$32,125	Short-term on-the-job training
45-0000	Farming, Fishing, and Forestry Occupations	9,179	9,313	134	1.5%	530	664	\$25,312	
<i>45-1000</i>	<i>Supervisors, Farming, Fishing, and Forestry Workers</i>	<i>457</i>	<i>474</i>	<i>17</i>	<i>3.7%</i>	<i>25</i>	<i>42</i>	<i>\$39,008</i>	
45-1011	First-Line Supervisors/Managers of Farming, Fishing, and Forestry Worker	440	457	17	3.9%	24	41	\$38,391	Work experience in a related occupation
45-1012	Farm Labor Contractors	17	17	0	0.0%	1	1	NA	Work experience in a related occupation
<i>45-2000</i>	<i>Agricultural Workers</i>	<i>8,258</i>	<i>8,324</i>	<i>66</i>	<i>0.8%</i>	<i>482</i>	<i>548</i>	<i>\$24,524</i>	
45-2011	Agricultural Inspectors	260	264	4	1.5%	9	13	\$36,979	Work experience in a related occupation
45-2021	Animal Breeders	222	230	8	3.6%	13	21	\$24,442	Work experience in a related occupation
45-2041	Graders and Sorters, Agricultural Products	286	284	-2	-0.7%	11	11	\$21,918	Work experience in a related occupation
45-2091	Agricultural Equipment Operators	817	823	6	0.7%	49	55	\$28,482	Moderate-term on-the-job training
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	5,327	5,360	33	0.6%	319	352	\$21,761	Short-term on-the-job training
45-2093	Farmworkers, Farm and Ranch Animals	1,213	1,228	15	1.2%	73	88	\$22,147	Short-term on-the-job training
45-2099	Agricultural Workers, All Other	133	135	2	1.5%	8	10	\$21,886	Short-term on-the-job training
<i>45-4000</i>	<i>Forest, Conservation, and Logging Workers</i>	<i>464</i>	<i>515</i>	<i>51</i>	<i>11.0%</i>	<i>23</i>	<i>74</i>	<i>\$29,906</i>	
45-4011	Forest and Conservation Workers	40	40	0	0.0%	2	2	NA	Moderate-term on-the-job training
45-4021	Fallers	172	198	26	15.1%	9	35	\$28,108	Moderate-term on-the-job training

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45-4022	Logging Equipment Operators	204	228	24	11.8%	10	34	\$29,991	Moderate-term on-the-job training
45-4023	Log Graders and Scalers	47	48	1	2.1%	2	3	\$31,964	Moderate-term on-the-job training
47-0000	Construction and Extraction Occupations	121,209	127,474	6,265	5.2%	3,913	10,178	\$40,881	
47-1000	Supervisors, Construction and Extraction Workers	10,105	10,677	572	5.7%	338	910	\$57,377	
47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Wc	10,105	10,677	572	5.7%	338	910	\$57,377	Work experience in a related occupation
47-2000	Construction Trades Workers	95,273	100,485	5,212	5.5%	2,942	8,154	\$42,145	
47-2011	Boilermakers	1,632	1,734	102	6.3%	74	176	\$59,944	Long-term on-the-job training
47-2021	Brickmasons and Blockmasons	2,608	2,723	115	4.4%	130	245	\$49,795	Long-term on-the-job training
47-2022	Stonemasons	235	250	15	6.4%	12	27	\$31,971	Long-term on-the-job training
47-2031	Carpenters	22,450	23,018	568	2.5%	467	1,035	\$38,124	Long-term on-the-job training
47-2041	Carpet Installers	1,405	1,395	-10	-0.7%	70	70	\$34,836	Moderate-term on-the-job training
47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles	330	328	-2	-0.6%	16	16	\$38,207	Moderate-term on-the-job training
47-2043	Floor Sanders and Finishers	364	381	17	4.7%	18	35	\$26,798	Moderate-term on-the-job training
47-2044	Tile and Marble Setters	272	288	16	5.9%	14	30	\$30,014	Long-term on-the-job training
47-2051	Cement Masons and Concrete Finishers	3,608	3,836	228	6.3%	180	408	\$37,538	Moderate-term on-the-job training
47-2053	Terrazzo Workers and Finishers	33	35	2	6.1%	2	4	\$46,604	Long-term on-the-job training
47-2061	Construction Laborers	13,848	15,160	1,312	9.5%	144	1,456	\$36,739	Moderate-term on-the-job training
47-2071	Paving, Surfacing, and Tamping Equipment Operators	614	657	43	7.0%	18	61	\$37,185	Moderate-term on-the-job training
47-2072	Pile-Driver Operators	36	40	4	11.1%	1	5	\$48,688	Moderate-term on-the-job training
47-2073	Operating Engineers and Other Construction Equipment Operators	7,923	8,633	710	9.0%	235	945	\$47,523	Moderate-term on-the-job training
47-2081	Drywall and Ceiling Tile Installers	916	975	59	6.4%	16	75	\$36,056	Moderate-term on-the-job training
47-2082	Tapers	164	178	14	8.5%	3	17	\$48,619	Moderate-term on-the-job training
47-2111	Electricians	12,653	13,235	582	4.6%	574	1,156	\$51,852	Long-term on-the-job training
47-2121	Glaziers	800	829	29	3.6%	55	84	\$36,075	Long-term on-the-job training
47-2131	Insulation Workers, Floor, Ceiling, and Wall	372	396	24	6.5%	21	45	\$41,618	Moderate-term on-the-job training
47-2132	Insulation Workers, Mechanical	559	597	38	6.8%	31	69	\$40,833	Moderate-term on-the-job training
47-2141	Painters, Construction and Maintenance	5,595	5,906	311	5.6%	172	483	\$34,010	Moderate-term on-the-job training
47-2142	Paperhangers	131	132	1	0.8%	0	1	\$48,346	Moderate-term on-the-job training
47-2151	Pipelayers	608	673	65	10.7%	22	87	\$39,941	Moderate-term on-the-job training
47-2152	Plumbers, Pipefitters, and Steamfitters	9,921	10,490	569	5.7%	362	931	\$50,139	Long-term on-the-job training
47-2161	Plasterers and Stucco Masons	345	361	16	4.6%	10	26	\$38,231	Long-term on-the-job training
47-2171	Reinforcing Iron and Rebar Workers	353	368	15	4.2%	10	25	\$48,332	Long-term on-the-job training
47-2181	Roofers	2,508	2,617	109	4.3%	73	182	\$35,247	Moderate-term on-the-job training
47-2211	Sheet Metal Workers	3,350	3,511	161	4.8%	164	325	\$44,468	Long-term on-the-job training
47-2221	Structural Iron and Steel Workers	1,640	1,739	99	6.0%	48	147	\$49,955	Long-term on-the-job training
47-3000	Helpers, Construction Trades	4,239	4,524	285	6.7%	186	471	\$27,909	
47-3011	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble :	902	965	63	7.0%	40	103	\$30,391	Short-term on-the-job training
47-3012	Helpers--Carpenters	1,071	1,121	50	4.7%	47	97	\$25,316	Short-term on-the-job training
47-3013	Helpers--Electricians	750	818	68	9.1%	33	101	\$28,615	Short-term on-the-job training
47-3014	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	143	148	5	3.5%	6	11	\$18,976	Short-term on-the-job training
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	747	816	69	9.2%	33	102	\$29,414	Short-term on-the-job training
47-3016	Helpers--Roofers	214	219	5	2.3%	9	14	\$22,442	Short-term on-the-job training
47-3019	Helpers, Construction Trades, All Other	412	437	25	6.1%	18	43	\$25,825	Short-term on-the-job training
47-4000	Other Construction and Related Workers	9,253	9,411	158	1.7%	378	536	\$31,165	
47-4011	Construction and Building Inspectors	1,202	1,245	43	3.6%	44	87	\$38,974	Work experience in a related occupation
47-4021	Elevator Installers and Repairers	271	286	15	5.5%	14	29	\$75,128	Long-term on-the-job training
47-4031	Fence Erectors	638	675	37	5.8%	11	48	\$25,280	Moderate-term on-the-job training
47-4041	Hazardous Materials Removal Workers	846	895	49	5.8%	35	84	\$32,270	Moderate-term on-the-job training
47-4051	Highway Maintenance Workers	5,092	5,045	-47	-0.9%	213	213	\$29,728	Moderate-term on-the-job training
47-4061	Rail-Track Laying and Maintenance Equipment Operators	148	156	8	5.4%	6	14	\$38,480	Moderate-term on-the-job training
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	672	702	30	4.5%	28	58	\$33,001	Moderate-term on-the-job training
47-4099	Construction and Related Workers, All Other	384	407	23	6.0%	27	50	\$28,596	Moderate-term on-the-job training
47-5000	Extraction Workers	2,339	2,377	38	1.6%	69	107	\$39,242	
47-5012	Rotary Drill Operators, Oil and Gas	18	19	1	5.6%	1	2	\$34,321	Moderate-term on-the-job training
47-5021	Earth Drillers, Except Oil and Gas	346	383	37	10.7%	10	47	\$46,181	Moderate-term on-the-job training
47-5031	Explosives Workers, Ordnance Handling Experts, and Blasters	474	462	-12	-2.5%	14	14	\$37,884	Moderate-term on-the-job training
47-5041	Continuous Mining Machine Operators	203	198	-5	-2.5%	6	6	\$39,563	Moderate-term on-the-job training
47-5042	Mine Cutting and Channeling Machine Operators	165	164	-1	-0.6%	5	5	\$40,034	Moderate-term on-the-job training
47-5049	Mining Machine Operators, All Other	123	141	18	14.6%	4	22	NA	Moderate-term on-the-job training

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47-5051	Rock Splitters, Quarry	210	208	-2	-1.0%	6	6	\$27,674	Moderate-term on-the-job training
47-5061	Roof Bolters, Mining	314	307	-7	-2.2%	9	9	\$45,098	Moderate-term on-the-job training
47-5071	Roustabouts, Oil and Gas	58	59	1	1.7%	2	3	\$25,187	Moderate-term on-the-job training
47-5081	Helpers--Extraction Workers	286	289	3	1.0%	9	12	\$40,559	Short-term on-the-job training
47-5099	Extraction Workers, All Other	113	118	5	4.4%	3	8	\$35,740	Moderate-term on-the-job training
49-0000	Installation, Maintenance, and Repair Occupations	122,051	124,438	2,387	2.0%	4,241	6,628	\$39,132	
49-1000	Supervisors of Installation, Maintenance, and Repair Workers	10,319	10,433	114	1.1%	481	595	\$54,715	
49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	10,319	10,433	114	1.1%	481	595	\$54,715	Work experience in a related occupation
49-2000	Electrical and Electronic Equipment Mechanics, Installers, and Repairers	12,570	12,797	227	1.8%	422	649	\$44,007	
49-2011	Computer, Automated Teller, and Office Machine Repairers	2,608	2,635	27	1.0%	78	105	\$35,662	Postsecondary vocational training
49-2021	Radio Mechanics	135	137	2	1.5%	5	7	\$32,593	Long-term on-the-job training
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	4,219	4,122	-97	-2.3%	154	154	\$51,230	Postsecondary vocational training
49-2091	Avionics Technicians	115	121	6	5.2%	3	9	NA	Postsecondary vocational training
49-2092	Electric Motor, Power Tool, and Related Repairers	523	533	10	1.9%	32	42	\$35,352	Postsecondary vocational training
49-2093	Electrical and Electronics Installers and Repairers, Transportation Equipment	234	234	0	0.0%	7	7	\$40,788	Postsecondary vocational training
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	1,694	1,714	20	1.2%	51	71	\$52,585	Postsecondary vocational training
49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	623	659	36	5.8%	19	55	\$63,799	Postsecondary vocational training
49-2096	Electronic Equipment Installers and Repairers, Motor Vehicles	227	229	2	0.9%	7	9	\$29,618	Postsecondary vocational training
49-2097	Electronic Home Entertainment Equipment Installers and Repairers	1,233	1,304	71	5.8%	37	108	\$31,949	Postsecondary vocational training
49-2098	Security and Fire Alarm Systems Installers	959	1,109	150	15.6%	29	179	\$36,003	Postsecondary vocational training
49-3000	Vehicle and Mobile Equipment Mechanics, Installers	34,790	35,101	311	0.9%	1,299	1,610	\$35,483	
49-3011	Aircraft Mechanics and Service Technicians	1,279	1,277	-2	-0.2%	46	46	\$57,088	Postsecondary vocational training
49-3021	Automotive Body and Related Repairers	3,317	3,323	6	0.2%	173	179	\$39,516	Long-term on-the-job training
49-3022	Automotive Glass Installers and Repairers	304	312	8	2.6%	11	19	\$28,385	Long-term on-the-job training
49-3023	Automotive Service Technicians and Mechanics	13,630	13,633	3	0.0%	474	477	\$34,038	Postsecondary vocational training
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	7,088	7,251	163	2.3%	278	441	\$38,140	Postsecondary vocational training
49-3041	Farm Equipment Mechanics	809	837	28	3.5%	25	53	\$34,616	Long-term on-the-job training
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	2,561	2,637	76	3.0%	78	154	\$40,817	Long-term on-the-job training
49-3043	Rail Car Repairers	558	566	8	1.4%	17	25	\$49,224	Long-term on-the-job training
49-3051	Motorboat Mechanics	538	542	4	0.7%	20	24	\$30,191	Long-term on-the-job training
49-3052	Motorcycle Mechanics	297	299	2	0.7%	11	13	\$27,992	Long-term on-the-job training
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	1,219	1,238	19	1.6%	46	65	\$28,379	Moderate-term on-the-job training
49-3091	Bicycle Repairers	201	207	6	3.0%	8	14	\$21,101	Moderate-term on-the-job training
49-3092	Recreational Vehicle Service Technicians	668	669	1	0.1%	25	26	\$33,612	Long-term on-the-job training
49-3093	Tire Repairers and Changers	2,321	2,310	-11	-0.5%	87	87	\$22,403	Short-term on-the-job training
49-9000	Other Installation, Maintenance, and Repair Occupations	64,372	66,107	1,735	2.7%	2,039	3,774	\$38,476	
49-9011	Mechanical Door Repairers	618	629	11	1.8%	17	28	\$31,406	Moderate-term on-the-job training
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	1,159	1,191	32	2.8%	31	63	\$44,734	Moderate-term on-the-job training
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	4,513	4,900	387	8.6%	124	511	\$40,217	Long-term on-the-job training
49-9031	Home Appliance Repairers	1,062	1,096	34	3.2%	29	63	\$34,557	Long-term on-the-job training
49-9041	Industrial Machinery Mechanics	8,336	8,545	209	2.5%	235	444	\$44,749	Long-term on-the-job training
49-9042	Maintenance and Repair Workers, General	32,583	33,332	749	2.3%	875	1,624	\$36,291	Moderate-term on-the-job training
49-9043	Maintenance Workers, Machinery	1,600	1,611	11	0.7%	43	54	\$38,509	Moderate-term on-the-job training
49-9044	Millwrights	1,957	2,002	45	2.3%	68	113	\$50,247	Long-term on-the-job training
49-9045	Refractory Materials Repairers, Except Brickmasons	253	255	2	0.8%	7	9	\$42,236	Moderate-term on-the-job training
49-9051	Electrical Power-Line Installers and Repairers	1,926	1,940	14	0.7%	124	138	\$59,377	Long-term on-the-job training
49-9052	Telecommunications Line Installers and Repairers	1,800	1,808	8	0.4%	48	56	\$39,828	Long-term on-the-job training
49-9062	Medical Equipment Repairers	1,061	1,107	46	4.3%	58	104	\$40,713	Associate degree
49-9063	Musical Instrument Repairers and Tuners	113	111	-2	-1.8%	6	6	\$27,599	Long-term on-the-job training
49-9064	Watch Repairers	69	67	-2	-2.9%	4	4	\$44,090	Long-term on-the-job training
49-9069	Precision Instrument and Equipment Repairers, All Other	409	410	1	0.2%	22	23	\$50,099	Moderate-term on-the-job training
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	1,305	1,347	42	3.2%	83	125	\$31,358	Moderate-term on-the-job training
49-9094	Locksmiths and Safe Repairers	355	400	45	12.7%	10	55	\$33,542	Moderate-term on-the-job training
49-9095	Manufactured Building and Mobile Home Installers	162	168	6	3.7%	2	8	\$30,122	Moderate-term on-the-job training
49-9096	Riggers	104	105	1	1.0%	3	4	\$36,166	Short-term on-the-job training
49-9097	Signal and Track Switch Repairers	514	510	-4	-0.8%	14	14	\$35,308	Moderate-term on-the-job training
49-9098	Helpers--Installation, Maintenance, and Repair Workers	1,788	1,829	41	2.3%	163	204	\$24,652	Short-term on-the-job training
49-9099	Installation, Maintenance, and Repair Workers, All Other	2,671	2,730	59	2.2%	72	131	\$30,413	Moderate-term on-the-job training
51-0000	Production Occupations	318,323	323,161	4,838	1.5%	12,537	17,375	\$31,270	

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51-1000	<i>Supervisors, Production Workers</i>	21,125	21,251	126	0.6%	575	701	\$51,201	
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	21,125	21,251	126	0.6%	575	701	\$51,201	Work experience in a related occupation
51-2000	<i>Assemblers and Fabricators</i>	77,364	78,615	1,251	1.6%	3,335	4,586	\$29,874	
51-2011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	32	34	2	6.3%	1	3	NA	Moderate-term on-the-job training
51-2021	Coil Winders, Tapers, and Finishers	522	492	-30	-5.7%	17	17	\$30,265	Short-term on-the-job training
51-2022	Electrical and Electronic Equipment Assemblers	4,976	4,999	23	0.5%	161	184	\$23,271	Short-term on-the-job training
51-2023	Electromechanical Equipment Assemblers	572	563	-9	-1.6%	19	19	\$29,998	Short-term on-the-job training
51-2031	Engine and Other Machine Assemblers	734	765	31	4.2%	30	61	\$31,550	Short-term on-the-job training
51-2041	Structural Metal Fabricators and Fitters	3,123	3,188	65	2.1%	129	194	\$34,811	Moderate-term on-the-job training
51-2091	Fiberglass Laminators and Fabricators	1,366	1,362	-4	-0.3%	60	60	\$31,279	Moderate-term on-the-job training
51-2092	Team Assemblers	55,673	56,660	987	1.8%	2,460	3,447	\$29,867	Moderate-term on-the-job training
51-2093	Timing Device Assemblers, Adjusters, and Calibrators	25	27	2	8.0%	1	3	\$29,425	Moderate-term on-the-job training
51-2099	Assemblers and Fabricators, All Other	10,341	10,525	184	1.8%	457	641	\$31,097	Moderate-term on-the-job training
51-3000	<i>Food Processing Workers</i>	12,000	11,961	-39	-0.3%	682	682	\$24,424	
51-3011	Bakers	2,959	2,917	-42	-1.4%	148	148	\$21,919	Long-term on-the-job training
51-3021	Butchers and Meat Cutters	3,288	3,216	-72	-2.2%	209	209	\$28,843	Long-term on-the-job training
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	1,340	1,353	13	1.0%	85	98	\$24,086	Short-term on-the-job training
51-3023	Slaughterers and Meat Packers	1,722	1,745	23	1.3%	110	133	\$23,610	Moderate-term on-the-job training
51-3091	Food and Tobacco Roasting, Baking, and Drying Machine Operators and T	121	122	1	0.8%	7	8	\$24,385	Short-term on-the-job training
51-3092	Food Batchmakers	1,908	1,945	37	1.9%	86	123	\$29,050	Short-term on-the-job training
51-3093	Food Cooking Machine Operators and Tenders	662	663	1	0.2%	37	38	\$22,754	Short-term on-the-job training
51-4000	<i>Metal Workers and Plastic Workers</i>	86,247	86,809	562	0.7%	3,375	3,937	\$33,433	
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	4,933	5,128	195	4.0%	188	383	\$31,807	Moderate-term on-the-job training
51-4012	Numerical Tool and Process Control Programmers	458	461	3	0.7%	17	20	\$36,893	Work experience in a related occupation
51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal an	4,327	4,372	45	1.0%	165	210	\$36,722	Moderate-term on-the-job training
51-4022	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	786	775	-11	-1.4%	30	30	\$28,599	Moderate-term on-the-job training
51-4023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	4,222	4,096	-126	-3.0%	161	161	\$45,424	Moderate-term on-the-job training
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, M	12,252	12,320	68	0.6%	513	581	\$29,111	Moderate-term on-the-job training
51-4032	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal ar	1,847	1,776	-71	-3.8%	32	32	\$30,571	Moderate-term on-the-job training
51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators,	4,287	4,235	-52	-1.2%	124	124	\$31,417	Moderate-term on-the-job training
51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal ar	2,367	2,296	-71	-3.0%	88	88	\$33,396	Moderate-term on-the-job training
51-4035	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Pl	658	647	-11	-1.7%	25	25	\$36,879	Moderate-term on-the-job training
51-4041	Machinists	11,636	11,997	361	3.1%	291	652	\$37,169	Long-term on-the-job training
51-4051	Metal-Refining Furnace Operators and Tenders	1,516	1,482	-34	-2.2%	58	58	\$44,470	Moderate-term on-the-job training
51-4052	Pourers and Casters, Metal	934	910	-24	-2.6%	36	36	\$37,887	Moderate-term on-the-job training
51-4061	Model Makers, Metal and Plastic	277	273	-4	-1.4%	4	4	\$36,140	Long-term on-the-job training
51-4062	Patternmakers, Metal and Plastic	288	291	3	1.0%	4	7	\$45,684	Long-term on-the-job training
51-4071	Foundry Mold and Coremakers	921	887	-34	-3.7%	39	39	\$31,203	Moderate-term on-the-job training
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tende	8,885	8,936	51	0.6%	374	425	\$28,541	Moderate-term on-the-job training
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	4,050	4,012	-38	-0.9%	154	154	\$31,090	Moderate-term on-the-job training
51-4111	Tool and Die Makers	4,479	4,507	28	0.6%	61	89	\$46,287	Long-term on-the-job training
51-4121	Welders, Cutters, Solderers, and Brazers	10,261	10,503	242	2.4%	611	853	\$33,077	Postsecondary vocational training
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	2,493	2,515	22	0.9%	149	171	\$30,881	Postsecondary vocational training
51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plast	1,334	1,336	2	0.1%	100	102	\$35,704	Moderate-term on-the-job training
51-4192	Lay-Out Workers, Metal and Plastic	117	119	2	1.7%	4	6	\$32,766	Moderate-term on-the-job training
51-4193	Plating and Coating Machine Setters, Operators, and Tenders, Metal and F	1,223	1,224	1	0.1%	67	68	\$29,752	Moderate-term on-the-job training
51-4194	Tool Grinders, Filers, and Sharpeners	958	967	9	0.9%	60	69	\$31,094	Moderate-term on-the-job training
51-4199	Metal Workers and Plastic Workers, All Other	738	744	6	0.8%	20	26	\$32,806	Moderate-term on-the-job training
51-5000	<i>Printing Workers</i>	8,714	8,540	-174	-2.0%	282	282	\$33,108	
51-5011	Bindery Workers	1,270	1,209	-61	-4.8%	38	38	\$28,310	Short-term on-the-job training
51-5012	Bookbinders	520	504	-16	-3.1%	16	16	\$25,338	Moderate-term on-the-job training
51-5021	Job Printers	719	707	-12	-1.7%	7	7	\$30,610	Long-term on-the-job training
51-5022	Prepress Technicians and Workers	1,348	1,300	-48	-3.6%	37	37	\$35,934	Postsecondary vocational training
51-5023	Printing Machine Operators	4,857	4,820	-37	-0.8%	184	184	\$34,469	Moderate-term on-the-job training
51-6000	<i>Textile, Apparel, and Furnishings Workers</i>	13,722	13,978	256	1.9%	290	546	\$21,426	
51-6011	Laundry and Dry-Cleaning Workers	4,456	4,439	-17	-0.4%	142	142	\$18,975	Moderate-term on-the-job training
51-6021	Pressers, Textile, Garment, and Related Materials	841	817	-24	-2.9%	8	8	\$19,160	Short-term on-the-job training
51-6031	Sewing Machine Operators	3,467	3,555	88	2.5%	43	131	\$23,521	Moderate-term on-the-job training
51-6041	Shoe and Leather Workers and Repairers	274	296	22	8.0%	8	30	\$28,175	Long-term on-the-job training

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51-6051	Sewers, Hand	554	589	35	6.3%	12	47	\$23,893	Short-term on-the-job training
51-6052	Tailors, Dressmakers, and Custom Sewers	1,235	1,266	31	2.5%	26	57	\$23,162	Long-term on-the-job training
51-6062	Textile Cutting Machine Setters, Operators, and Tenders	346	364	18	5.2%	9	27	\$24,849	Moderate-term on-the-job training
51-6091	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic	222	215	-7	-3.2%	5	5	\$27,543	Moderate-term on-the-job training
51-6092	Fabric and Apparel Patternmakers	117	127	10	8.5%	2	12	\$31,971	Long-term on-the-job training
51-6093	Upholsterers	1,750	1,790	40	2.3%	22	62	\$28,371	Long-term on-the-job training
51-6099	Textile, Apparel, and Furnishings Workers, All Other	434	492	58	13.4%	13	71	\$20,101	Short-term on-the-job training
<i>51-7000</i>	<i>Woodworkers</i>	<i>10,270</i>	<i>10,578</i>	<i>308</i>	<i>3.0%</i>	<i>453</i>	<i>761</i>	<i>\$26,679</i>	
51-7011	Cabinetmakers and Bench Carpenters	4,359	4,501	142	3.3%	194	336	\$29,374	Long-term on-the-job training
51-7021	Furniture Finishers	1,448	1,500	52	3.6%	64	116	\$27,060	Long-term on-the-job training
51-7032	Patternmakers, Wood	74	75	1	1.4%	3	4	\$22,155	Long-term on-the-job training
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	1,373	1,401	28	2.0%	49	77	\$24,468	Moderate-term on-the-job training
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	2,747	2,831	84	3.1%	131	215	\$24,987	Moderate-term on-the-job training
51-7099	Woodworkers, All Other	253	254	1	0.4%	11	12	\$18,252	Moderate-term on-the-job training
<i>51-8000</i>	<i>Plant and System Operators</i>	<i>7,906</i>	<i>7,959</i>	<i>53</i>	<i>0.7%</i>	<i>356</i>	<i>409</i>	<i>\$46,208</i>	
51-8012	Power Distributors and Dispatchers	301	309	8	2.7%	17	25	\$51,870	Long-term on-the-job training
51-8013	Power Plant Operators	1,656	1,699	43	2.6%	94	137	\$59,114	Long-term on-the-job training
51-8021	Stationary Engineers and Boiler Operators	781	780	-1	-0.1%	26	26	\$45,947	Long-term on-the-job training
51-8031	Water and Liquid Waste Treatment Plant and System Operators	2,649	2,754	105	4.0%	106	211	\$36,502	Long-term on-the-job training
51-8091	Chemical Plant and System Operators	1,345	1,236	-109	-8.1%	60	60	\$50,103	Long-term on-the-job training
51-8092	Gas Plant Operators	259	254	-5	-1.9%	12	12	\$49,554	Long-term on-the-job training
51-8093	Petroleum Pump System Operators, Refinery Operators, and Gaugers	653	658	5	0.8%	29	34	NA	Long-term on-the-job training
51-8099	Plant and System Operators, All Other	262	269	7	2.7%	12	19	\$43,881	Long-term on-the-job training
<i>51-9000</i>	<i>Other Production Occupations</i>	<i>80,975</i>	<i>83,470</i>	<i>2,495</i>	<i>3.1%</i>	<i>3,189</i>	<i>5,684</i>	<i>\$28,943</i>	
51-9011	Chemical Equipment Operators and Tenders	912	856	-56	-6.1%	13	13	\$43,117	Moderate-term on-the-job training
51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Op	552	557	5	0.9%	8	13	\$39,029	Moderate-term on-the-job training
51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tender	1,434	1,451	17	1.2%	50	67	\$33,588	Moderate-term on-the-job training
51-9022	Grinding and Polishing Workers, Hand	2,030	2,118	88	4.3%	70	158	\$27,913	Moderate-term on-the-job training
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	3,903	4,023	120	3.1%	135	255	\$35,100	Moderate-term on-the-job training
51-9031	Cutters and Trimmers, Hand	839	852	13	1.5%	33	46	\$24,858	Short-term on-the-job training
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	3,071	3,079	8	0.3%	121	129	\$29,200	Moderate-term on-the-job training
51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators	3,609	3,797	188	5.2%	145	333	\$30,910	Moderate-term on-the-job training
51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	705	709	4	0.6%	12	16	\$29,587	Moderate-term on-the-job training
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	17,113	17,516	403	2.4%	589	992	\$31,753	Moderate-term on-the-job training
51-9071	Jewelers and Precious Stone and Metal Workers	885	901	16	1.8%	35	51	\$33,039	Postsecondary vocational training
51-9081	Dental Laboratory Technicians	1,559	1,615	56	3.6%	59	115	\$33,759	Long-term on-the-job training
51-9082	Medical Appliance Technicians	174	176	2	1.1%	7	9	\$28,229	Long-term on-the-job training
51-9083	Ophthalmic Laboratory Technicians	421	426	5	1.2%	16	21	\$27,860	Moderate-term on-the-job training
51-9111	Packaging and Filling Machine Operators and Tenders	9,146	9,392	246	2.7%	313	559	\$28,426	Short-term on-the-job training
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	3,137	3,249	112	3.6%	160	272	\$27,726	Moderate-term on-the-job training
51-9122	Painters, Transportation Equipment	1,314	1,315	1	0.1%	67	68	\$39,804	Moderate-term on-the-job training
51-9123	Painting, Coating, and Decorating Workers	923	937	14	1.5%	47	61	\$22,996	Short-term on-the-job training
51-9131	Photographic Process Workers	162	162	0	0.0%	9	9	\$21,411	Moderate-term on-the-job training
51-9132	Photographic Processing Machine Operators	1,018	956	-62	-6.1%	59	59	\$20,696	Short-term on-the-job training
51-9191	Cementing and Gluing Machine Operators and Tenders	1,118	1,117	-1	-0.1%	57	57	\$26,378	Moderate-term on-the-job training
51-9192	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	503	510	7	1.4%	20	27	\$28,121	Moderate-term on-the-job training
51-9193	Cooling and Freezing Equipment Operators and Tenders	189	190	1	0.5%	8	9	\$26,717	Moderate-term on-the-job training
51-9194	Etchers and Engravers	192	201	9	4.7%	3	12	\$26,160	Long-term on-the-job training
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	1,669	1,736	67	4.0%	123	190	\$26,663	Moderate-term on-the-job training
51-9196	Paper Goods Machine Setters, Operators, and Tenders	1,922	1,837	-85	-4.4%	66	66	\$32,092	Moderate-term on-the-job training
51-9197	Tire Builders	598	586	-12	-2.0%	43	43	NA	Moderate-term on-the-job training
51-9198	Helpers--Production Workers	14,628	15,669	1,041	7.1%	602	1,643	\$22,584	Short-term on-the-job training
51-9199	Production Workers, All Other	7,245	7,533	288	4.0%	319	607	\$36,210	Moderate-term on-the-job training
53-0000	Transportation and Material Moving Occupations	242,844	250,992	8,148	3.4%	11,403	19,551	\$28,339	
<i>53-1000</i>	<i>Supervisors, Transportation and Material Moving Workers</i>	<i>9,719</i>	<i>9,930</i>	<i>211</i>	<i>2.2%</i>	<i>284</i>	<i>495</i>	<i>\$47,239</i>	
53-1011	Aircraft Cargo Handling Supervisors	89	90	1	1.1%	3	4	NA	Work experience in a related occupation
53-1021	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers	4,699	4,863	164	3.5%	137	301	\$43,499	Work experience in a related occupation
53-1031	First-Line Supervisors/Managers of Transportation and Material-Moving Ma	4,931	4,977	46	0.9%	144	190	\$51,158	Work experience in a related occupation
<i>53-2000</i>	<i>Air Transportation Workers</i>	<i>2,454</i>	<i>2,426</i>	<i>-28</i>	<i>-1.1%</i>	<i>163</i>	<i>163</i>	<i>\$105,401</i>	

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53-2011	Airline Pilots, Copilots, and Flight Engineers	998	976	-22	-2.2%	66	66	\$136,859	Bachelor's degree
53-2012	Commercial Pilots	520	533	13	2.5%	35	48	\$63,015	Postsecondary vocational training
53-2021	Air Traffic Controllers	832	812	-20	-2.4%	55	55	\$121,759	Long-term on-the-job training
53-2022	Airfield Operations Specialists	104	105	1	1.0%	7	8	NA	Long-term on-the-job training
<i>53-3000</i>	<i>Motor Vehicle Operators</i>	<i>100,141</i>	<i>104,184</i>	<i>4,043</i>	<i>4.0%</i>	<i>3,208</i>	<i>7,251</i>	<i>\$32,920</i>	
53-3011	Ambulance Drivers and Attendants, Except Emergency Medical Techniciar	471	471	0	0.0%	15	15	\$19,994	Moderate-term on-the-job training
53-3021	Bus Drivers, Transit and Intercity	1,813	1,822	9	0.5%	54	63	\$30,501	Moderate-term on-the-job training
53-3022	Bus Drivers, School	12,418	12,511	93	0.7%	368	461	\$31,923	Moderate-term on-the-job training
53-3031	Driver/Sales Workers	7,974	8,117	143	1.8%	260	403	\$19,694	Short-term on-the-job training
53-3032	Truck Drivers, Heavy and Tractor-Trailer	52,903	56,252	3,349	6.3%	1,722	5,071	\$37,588	Moderate-term on-the-job training
53-3033	Truck Drivers, Light or Delivery Services	18,494	18,862	368	2.0%	602	970	\$25,981	Short-term on-the-job training
53-3041	Taxi Drivers and Chauffeurs	4,070	4,104	34	0.8%	128	162	\$18,521	Short-term on-the-job training
53-3099	Motor Vehicle Operators, All Other	1,998	2,045	47	2.4%	59	106	\$18,074	Short-term on-the-job training
<i>53-4000</i>	<i>Rail Transportation Workers</i>	<i>3,158</i>	<i>3,185</i>	<i>27</i>	<i>0.9%</i>	<i>193</i>	<i>220</i>	<i>\$42,835</i>	
53-4011	Locomotive Engineers	1,964	1,984	20	1.0%	112	132	\$42,083	Moderate-term on-the-job training
53-4013	Rail Yard Engineers, Dinkey Operators, and Hostlers	63	61	-2	-3.2%	4	4	NA	Moderate-term on-the-job training
53-4021	Railroad Brake, Signal, and Switch Operators	488	493	5	1.0%	31	36	\$46,669	Moderate-term on-the-job training
53-4031	Railroad Conductors and Yardmasters	634	638	4	0.6%	45	49	\$37,331	Moderate-term on-the-job training
<i>53-5000</i>	<i>Water Transportation Workers</i>	<i>1,393</i>	<i>1,335</i>	<i>-58</i>	<i>-4.2%</i>	<i>108</i>	<i>108</i>	<i>\$37,251</i>	
53-5011	Sailors and Marine Oilers	614	601	-13	-2.1%	47	47	\$33,370	Short-term on-the-job training
53-5021	Captains, Mates, and Pilots of Water Vessels	552	523	-29	-5.3%	44	44	\$53,099	Work experience in a related occupation
53-5031	Ship Engineers	227	211	-16	-7.0%	17	17	NA	Work experience in a related occupation
<i>53-6000</i>	<i>Other Transportation Workers</i>	<i>3,906</i>	<i>3,885</i>	<i>-21</i>	<i>-0.5%</i>	<i>316</i>	<i>316</i>	<i>\$18,453</i>	
53-6011	Bridge and Lock Tenders	42	41	-1	-2.4%	3	3	\$50,823	Short-term on-the-job training
53-6021	Parking Lot Attendants	1,295	1,274	-21	-1.6%	96	96	\$16,912	Short-term on-the-job training
53-6031	Service Station Attendants	1,775	1,772	-3	-0.2%	168	168	\$17,944	Short-term on-the-job training
53-6041	Traffic Technicians	43	43	0	0.0%	3	3	\$30,568	Short-term on-the-job training
53-6051	Transportation Inspectors	347	349	2	0.6%	16	18	\$41,705	Work experience in a related occupation
53-6099	Transportation Workers, All Other	404	406	2	0.5%	30	32	\$25,454	Short-term on-the-job training
<i>53-7000</i>	<i>Material Moving Workers</i>	<i>122,073</i>	<i>126,047</i>	<i>3,974</i>	<i>3.3%</i>	<i>7,131</i>	<i>11,105</i>	<i>\$24,535</i>	
53-7011	Conveyor Operators and Tenders	1,635	1,616	-19	-1.2%	98	98	\$29,986	Short-term on-the-job training
53-7021	Crane and Tower Operators	1,958	1,899	-59	-3.0%	85	85	\$41,475	Long-term on-the-job training
53-7031	Dredge Operators	83	84	1	1.2%	5	6	\$40,326	Moderate-term on-the-job training
53-7032	Excavating and Loading Machine and Dragline Operators	1,017	1,028	11	1.1%	61	72	\$34,094	Moderate-term on-the-job training
53-7033	Loading Machine Operators, Underground Mining	19	17	-2	-10.5%	1	1	NA	Moderate-term on-the-job training
53-7041	Hoist and Winch Operators	259	251	-8	-3.1%	15	15	\$29,587	Moderate-term on-the-job training
53-7051	Industrial Truck and Tractor Operators	18,630	19,236	606	3.3%	1,094	1,700	\$30,321	Short-term on-the-job training
53-7061	Cleaners of Vehicles and Equipment	6,612	6,700	88	1.3%	546	634	\$19,451	Short-term on-the-job training
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	63,588	66,174	2,586	4.1%	4,289	6,875	\$23,382	Short-term on-the-job training
53-7063	Machine Feeders and Offbearers	6,177	6,192	15	0.2%	181	196	\$27,805	Short-term on-the-job training
53-7064	Packers and Packagers, Hand	18,683	19,339	656	3.5%	568	1,224	\$20,311	Short-term on-the-job training
53-7071	Gas Compressor and Gas Pumping Station Operators	51	51	0	0.0%	3	3	NA	Moderate-term on-the-job training
53-7072	Pump Operators, Except Wellhead Pumpers	99	96	-3	-3.0%	6	6	\$40,162	Moderate-term on-the-job training
53-7073	Wellhead Pumpers	64	63	-1	-1.6%	4	4	\$22,432	Moderate-term on-the-job training
53-7081	Refuse and Recyclable Material Collectors	2,153	2,262	109	5.1%	130	239	\$29,899	Short-term on-the-job training
53-7111	Shuttle Car Operators	205	202	-3	-1.5%	12	12	\$43,901	Short-term on-the-job training
53-7121	Tank Car, Truck, and Ship Loaders	363	358	-5	-1.4%	22	22	\$48,308	Moderate-term on-the-job training
53-7199	Material Moving Workers, All Other	477	479	2	0.4%	11	13	\$36,536	Moderate-term on-the-job training

1) Replacements are “Net replacement” openings. Net replacement openings estimate the difference between the movement of experienced workers who change jobs to enter other occupations, retire, or leave the workforce for other reasons and the movement of experienced workers filling the openings. The openings that remain unfilled by experienced workers are net replacement openings, available to new workforce entrants. In most occupations, net replacement openings significantly understate the total number of job openings because net replacement openings measure the difference between the number of workers in the workforce who leave an occupation and the number who enter the occupation.

2) 2009 Annual Wage is the state median wage for the occupation from the Occupational Employment Statistics program, conducted by the Indiana Workforce Development Agency for the national Bureau of Labor Statistics.

2a) 2009 Maximum Reportable Wage

SOC Code	Occupational Title	1Q 2010 Employment	1Q 2012 Projection	Total Growth	Percent Change	Replacements ¹	Total Openings	2009 Annual Wage ²	BLS Education/Training Classification ³
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3) Occupations are classified into 1 of 11 categories by the Bureau of Labor Statistics based on analyses of the occupation's usual education and training requirements. The 11 classifications are as follows:

First professional degree. Completion of the academic program usually requires at least 6 years of full-time equivalent academic study, including college study prior to entering the professional degree program.

Doctoral degree. Completion of the degree program usually requires at least 3 years of full-time equivalent academic work beyond the bachelor's degree.

Master's degree. Completion of the degree program usually requires 1 or 2 years of full-time equivalent study beyond the bachelor's degree.

Bachelor's or higher degree plus work experience. Most occupations in this category are managerial occupations that require experience in a related nonmanagerial position.

Bachelor's degree. Completion of the degree program generally requires at least 4 years but not more than 5 years of full-time equivalent academic work.

Associate degree. Completion of the degree program usually requires at least 2 years of full-time equivalent academic study.

Postsecondary vocational training. Some programs last only a few weeks while others may last more than a year. In some occupations, a license is needed that requires passing an examination after completion of the training.

Work experience in a related occupation. Some occupations requiring work experience are supervisory or managerial occupations.

Long-term on-the-job training. This category includes occupations that generally require more than 12 months of on-the-job training or combined work experience and formal classroom instruction for workers to develop the skills needed for average job performance. This category includes formal and informal apprenticeships that may last up to 4 years and short-term intensive employer-sponsored training that workers must successfully complete. Individuals undergoing training are generally considered to be employed in the occupation. This category includes occupations in which workers may gain experience in non-work activities, such as professional athletes who gain experience through participation in athletic programs in academic institutions.

Moderate-term on-the-job training. This category includes occupations in which workers can develop the skills needed for average job performance after 1 to 12 months of combined on-the-job experience and informal training.

Short-term on-the-job training. This category covers occupations in which workers can develop the skills needed for average job performance after a short demonstration or up to one month of on-the-job experience or instruction.